



www.rapid-doors.com

These days, many companies are choosing to make cuts, and perhaps in their cases it was the best thing to do. At Rapid-Doors we have chosen to do the opposite and, as usual, we are developing and checking what our clients want before they know themselves. qu'ils ne le sachent.

Dionisio López

Construction Logbook



Dionisio LÓPEZ MURIEL www.rapid-doors.com
Manager of RAPID-DOORS®

Since we manufactured our first unit in 1997 until today, we have always striven to develop systems to cover the needs of our draughtsmen and therefore I would once again like to thank all those of you who, from the very beginning, have supported our innovative product and, in some cases, made it your own, and also the companies which have attempted to copy our systems as a way of being able to continue working. It means that the product is suitable and we have got our developments right.

ARCHITECTS, WHO INCLUDED OUR RAPID DOORS® KITS IN THEIR PROJECTS AND EXPLAINED THEIR CONCERNS AND SUGGESTIONS TO US.

SITE MANAGERS, WHO CHANGED THEIR PROJECT'S INTERIOR CARPENTRY WORK, SELFLESSLY DEFENDING THE RAPID DOORS® OPTION.

PURCHASE MANAGERS WHO, DESPITE NOT HAVING ANY WORK REFERENCES WHEN WE BEGAN, ALSO TRUSTED US, AND MORE SO NOWADAYS GIVEN THAT, DESPITE HAVING MORE ECONOMICAL OFFERS, THEY HAVE BEEN ABLE TO DISTINGUISH BETWEEN THE NEED TO SELL AND QUALITY.

WORK FOREMEN WHO, WHEN WE TOLD THEM THEY COULDN'T FIT THE PRE-FRAMES WITHOUT PLACING THE GAPS WITH THE MEASUREMENTS WE INDICATED TO THEM, DESPITE IT BEING AN EXTRA EFFORT, THEY DID IT, MY MOST SINCERE AND EVERLASTING THANKS TO YOU.

TO MY FAMILY, WHO HAVE PUT UP WITH ME BEING AWAY DUE TO MY GREAT DEVOTION TO RAPID-DOORS, AND ESPECIALLY TO MY DEAR WIFE FOR THE TIME I HAVE BEEN AWAY FROM HER, AS SHE IS ALWAYS IN MY HEART.

Dionisio LÓPEZ MURIEL

IN THE HOPE THAT THIS LOGBOOK WILL PROVIDE SUPPORT AND ADVICE FOR ALL THOSE WHO CHOSE THE RAPID DOORS® OPTION FOR THEIR DOORS AND TRUSTING THAT ALL THE FAULTS THEY MIGHT DETECT AND THE SUGGESTIONS THEY MAKE TO US WILL IMPROVE RAPID DOORS® UNITS IN THE FUTURE TO EVERYONE'S SATISFACTION. RAPID DOORS® IS A PRODUCT IN CONSTANT EVOLUTION AND THEREFORE ALL THE INFORMATION, MEASUREMENTS, COLOURS, QUALITIES AND IN GENERAL ANY ELEMENT WHICH MAKES UP OUR SYSTEM MAY CHANGE, AND THEREFORE IT IS NECESSARY TO GET IN TOUCH WITH US TO PREVENT POTENTIAL ERRORS FOR ANY PROJECT.

PATENTES Y CERTIFICADOS DE IDONEIDAD



MINISTERIO DE CIENCIA Y TECNOLOGÍA



Oficina Española de Patentes y Marcas

TITULAR : CASA DE LAS PERSIANAS, S.L.

PATENTE DE INVENCION

Nº PUBLICACION: 2156038
Nº SOLICITO: 009700845

SIN GARANTIA DEL ESTADO EN CUANTO A LA VALIDEZ DE LA PATENTE Y A LA NOVEDAD Y UTILIDAD DEL OBJETO SOBRE QUE RECAE.

Cumplidos los requisitos previstos en la vigente Ley 11/1986, de 20 de marzo, de Patentes, se expide el presente **CERTIFICADO - TITULO**, acreditativo de la concesión de la Patente de Invención, conforme con el contenido de la descripción y reivindicaciones adjuntas y con las demás circunstancias de la solicitud.

Se otorga al titular el ejercicio, sin perjuicio de tercero, del derecho de exclusión por veinte años, contados a partir de la fecha de presentación de la solicitud de la Patente en todo el territorio del Estado Español, en las condiciones y con las limitaciones previstas en la Ley.

Para mantener en vigor la Patente concedida, deberá abonarse las tasas anuales establecidas, a partir de la tercera anualidad. Asimismo deberá explotarse el objeto de la invención, bien por su titular o mediante el sistema de Licencia de Explotación provisto legalmente, dentro del plazo de cuatro años a contar de la fecha de solicitud de la Patente, o de tres años a partir de la publicación de la concesión en el Boletín Oficial de la Propiedad Industrial.

Madrid, 16 DE OCTUBRE DE 2001

EL DIRECTOR DEL DEPARTAMENTO DE PATENTES E INFORMACION TECNOLÓGICA



[Signature]



MINISTERIO DE CIENCIA Y TECNOLOGÍA



Oficina Española de Patentes y Marcas

TITULAR : CASA DE LAS PERSIANAS, S.L.

PATENTE DE INVENCION

Nº PUBLICACION: 2154951
Nº SOLICITO: 009700876

SIN GARANTIA DEL ESTADO EN CUANTO A LA VALIDEZ DE LA PATENTE Y A LA NOVEDAD Y UTILIDAD DEL OBJETO SOBRE QUE RECAE.

Cumplidos los requisitos previstos en la vigente Ley 11/1986, de 20 de marzo, de Patentes, se expide el presente **CERTIFICADO - TITULO**, acreditativo de la concesión de la Patente de Invención, conforme con el contenido de la descripción y reivindicaciones adjuntas y con las demás circunstancias de la solicitud.

Se otorga al titular el ejercicio, sin perjuicio de tercero, del derecho de exclusión por veinte años, contados a partir de la fecha de presentación de la solicitud de la Patente en todo el territorio del Estado Español, en las condiciones y con las limitaciones previstas en la Ley.

Para mantener en vigor la Patente concedida, deberá abonarse las tasas anuales establecidas, a partir de la tercera anualidad. Asimismo deberá explotarse el objeto de la invención, bien por su titular o mediante el sistema de Licencia de Explotación provisto legalmente, dentro del plazo de cuatro años a contar de la fecha de solicitud de la Patente, o de tres años a partir de la publicación de la concesión en el Boletín Oficial de la Propiedad Industrial.

Madrid, 16 DE OCTUBRE DE 2001

EL DIRECTOR DEL DEPARTAMENTO DE PATENTES E INFORMACION TECNOLÓGICA



[Signature]

Comisión de Asesoría Técnica y Científica

JUNTA DE EXTREMADURA

Comisión de Asesoría Técnica y Científica

DELEGACIÓN DE COMPROBACIÓN DE EXPLOTACIÓN REALIZADA POR TÉCNICO DE LA DIRECCIÓN GENERAL DE PROMOCIÓN EMPRESARIAL E INDUSTRIAL.

OBJETO: PATENTE Nº 5706651
PATENTE Nº 0006761

TITULAR: DOMINGO LÓPEZ MARRAS

TÉCNICO: Ángel A. González Blázquez
José M. Pachón Rodríguez

FECHA DE COMPROBACIÓN: 20/01/01

En la fecha citada oportunamente se ha personalo el sistema que describe en el lugar donde se han realizado las intervenciones, de acuerdo con el expediente administrativo de referencia.

Una vez realizado lo correspondiente se firma la presente diligencia, por duplicado y original.

POR LA JUNTA DE EXTREMADURA:

POR LA EMPRESA:

Fdo. Ángel A. González Blázquez
D.N.I. 75014295 F
Fdo. José M. Pachón Rodríguez
D.N.I. 26252014 F

Fdo. Domingo LÓPEZ MARRAS

CASA DE LAS PERSIANAS

Nota: Una copia de esta diligencia se entregará a la parte interesada y otra se conservará en el expediente.

RAPID DOORS S.L.
MEDIDAS DE AISLAMIENTO ACÚSTICO EN LABORATORIO DE PUERTA ACÚSTICA RAPID DOORS SOBRE CERCO DE ACERO
REF: AC-9302-A1-10-L (ENSAYO 2)



V. RESULTADOS

V.1. ÍNDICE DE REDUCCIÓN SONORA APARENTE DEL ELEMENTO (R_a)

Como conclusión del ensayo realizado en las condiciones especificadas se puede afirmar que el valor de aislamiento acústico a ruido aéreo obtenido como Índice de Reducción sonora aparente del elemento, para el elemento definido como:

ENSAYO 2.- Puerta de dimensiones (2100x 1017x 45)mm con cerco de Acero y apertura de ensayo de (2130x1050)mm, montado sobre sistema de doble estructura autoportante mediante canales y montantes de 48 modulados a 600mm placa cartón yeso de 15mm cámara de aire de 48mm rellena de lana de 40 mm de espesor y 50Kg/m3 y placa cartón yeso de 15 mm para la primera estructura 10mm de separación para la segunda estructura con canales de 48mm y lana de 40 mm de 50Kg/m3 y doble placa cartón yeso de 15 mm atornillada al lado visto, todo ello rematado con juntas y pasta de juntas listo para pintar.

- Índice de Reducción sonora aparente R_a = [C,Ctr] = 31 ± 1 (-1,0; -3±2) dB.



ESTE INFORME NO PODRÁ SER REPRODUCIDO PARCIALMENTE SIN LA AUTORIZACIÓN ESCRITA DE CEDEMA. EL INFORME SOLO ES VÁLIDO PARA LAS SALAS MEDIDAS, EN LAS CONDICIONES Y FECHAS INDICADAS.

Cedema
Cm. De Andalucía Km. 28.8 C.P.: 28340 Valdemoro (MADRID) - ESPAÑA
Tel.: 902 996 063 • Fax: 902 996 064
www.cedema.es • info@cedema.es

REF: AC-9302-A1-10-L
FECHA: 16/07/2010

Página 15 de 19

Todos nuestros conjuntos y sistemas han sido desarrollados por **Rapid Doors,S.L.** y los mismos están protegidos por patentes internacionales, cualquier copia ó imitación de los mismos serán perseguidos judicialmente. De igual manera, la información contenida en este Cuaderno, no podrá ser usada sin la autorización expresa de **Rapid Doors,S.L.**

PATENTES Y ENSAYOS



RESUMEN DE LOS CERTIFICADOS DE ENSAYOS, MÉTODO UNE-56,801 REALIZADOS POR EL CENTRO TECNOLÓGICO DE LA MADERA (A.I.M.C.M)



REGISTRO DE SALIDA. NÚMERO 443 / FECHA 19/11/04

EXPDTE.-
M-567/04-01

REF.-
RAPID-DOORS

<u>ENSAYOS:</u>	<u>CLASE:</u>	<u>CONFORMIDAD A LA NORMA</u>	<u>RESULTADO</u>
UNE-EN 951 MEDIDAS Y TOLERANCIAS			
LONGITUD:	3	UNE-EN 1529	CORRECTO
ANCHURA:	1	UNE-EN 1529	CORRECTO
ESPESOR:	1	UNE-EN 1529	CORRECTO
ESCUADRÍA:	3	UNE-EN 1529	CORRECTO
UNE-EN 952 PLANITUD GENERAL Y LOCAL			
ALABEO:	4	UNE-EN 1530	CORRECTO
CURV.LONGITUDINAL:	3	UNE-EN 1530	CORRECTO
CURV.TRANSVERSAL:	4	UNE-EN 1530	CORRECTO
PLANITUD LOCAL:	4	UNE-EN 1530	CORRECTO
UNE-EN 1294 COMPORTAMIENTO BAJO VARIACIONES DE HUMEDAD EN SUCESIVOS CLIMAS UNIFORMES			
ALABEO:	3	UNE-EN 12219	CORRECTO
CURV.LONGITUDINAL:	2	UNE-EN 12219	CORRECTO
CURV.TRANSVERSAL:	3	UNE-EN 12219	CORRECTO
PLANITUD LOCAL:	4	UNE-EN 12219	CORRECTO
UNE-EN 950 RESISTENCIA AL IMPACTO DE CHOQUE CUERPO DURO			
VALOR		UNE-EN 1192	
CORRECTO			
ANEXO G.R.P. 08.01 RESISTENCIA AL CHOQUE BLANDO Y PESADO			
VALOR		AENOR RP-08.01	CORRECTO
UNE 56850 INMERSIÓN DE LAS HOJAS EN AGUA			
VALOR		UNE 56803	CORRECTO
UNE 56851 RESISTENCIA AL ARRANQUE DE TORNILLOS			
VALOR		UNE 56803	CORRECTO
UNE-EN 13183-1 DETERMINACIÓN DEL CONTENIDO DE HUMEDAD			
VALOR		UNE 56803	CORRECTO

EQUIVALENCIA APROXIMADA ENTRE NORMAS

EQUIVALENCIA APROXIMADA ENTRE NORMAS

NORMA EUROPEA	ESPAÑA	ALEMANIA	FRANCIA	G.BRETAÑA	ITALIA	JAPÓN	USA
EN	UNE	DIN	NFA	BS	UNI	JIS	ASTM

ENSAYOS:

UNE 56.801: TERMINOLOGÍA Y CLASIFICACIÓN; UNE-EN 951: MÉTODO DE MEDIDA DE LA ALTURA, ANCHURA, ESPESOR Y ESCUADRÍA; UNE-EN 952: PLANITUD GENERAL Y LOCAL. MÉTODO DE MEDIDA; UNE-EN 1294: DETERMINACIÓN DEL COMPORTAMIENTO BAJO VARIACIONES DE HUMEDAD EN SUCESIVOS CLIMAS UNIFORMES; UNE-EN 950: DETERMINACIÓN DE LA RESISTENCIA AL IMPACTO DE CUERPO DURO; ANEXO G RP AENOR 08.01: CHOQUE POR CUERPO BLANDO Y PESADO SOBRE LAS HOJAS; UNE 56.850: INMERSIÓN DE LAS HOJAS EN AGUA; UNE 56.851: ARRANQUE DE TORNILLOS; UNE-EN 13183-1: CONTENIDO DE HUMEDAD DE UNA PIEZA DE MADERA ASERRADA. PARTE 1: DETERMINACIÓN POR EL MÉTODO DE SECADO EN ESTUFA. UNE 56.877. - MEDICIÓN DE LAS DIMENSIONES DEL BASTIDOR Y REFUERZO DE LA CERRADURA

FIRST WORK WITH RAPID DOORS®

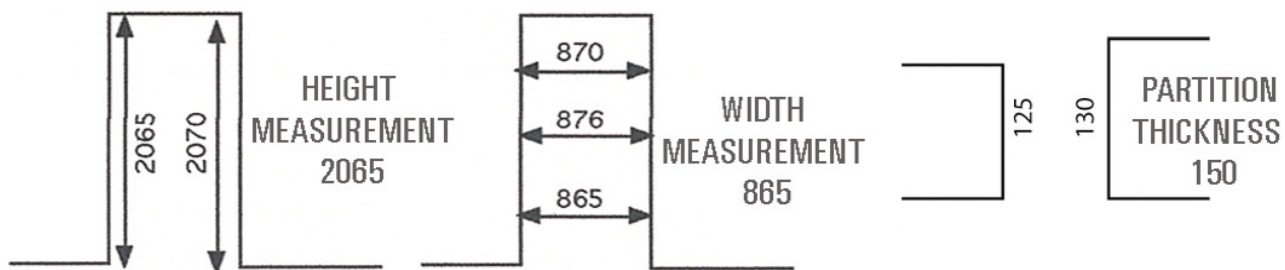
RAPID DOORS® kits were developed to be fitted on the work site with only the last coat of paint still to be applied, and therefore their placement must be quick, as the end of the work is near. Ideally they would be fitted with the painting finished, but on performing the installation hitting the wall is inevitable, which is very expensive to repair afterwards.

RAPID DOORS® systems do not need pre-frames, so we have to make sure that the measurements to be left on the site are the right ones. Until now, when the work had pre-frames, although they were poorly fitted, they could always be lowered or raised to adapt them to the exact measurements, as later on a 7-9 cm seal is fitted, which covers all the irregularities.

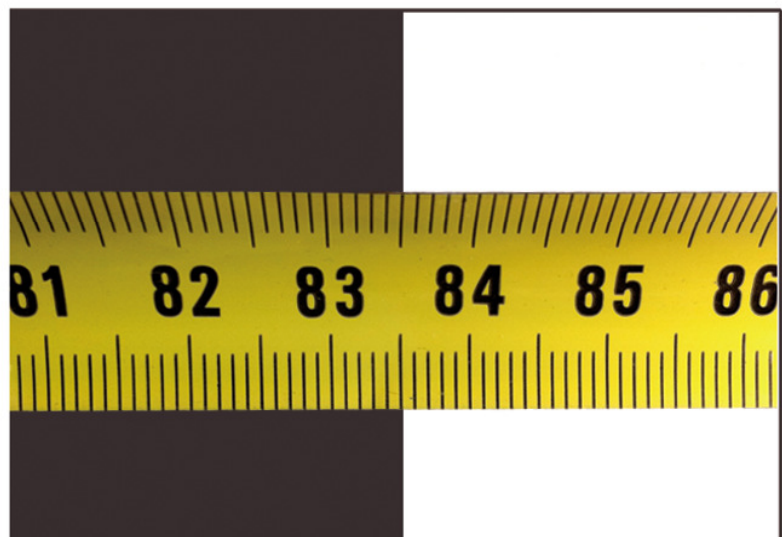
So, for the installation to be rapid, there is only one secret:

TAKE THE MEASUREMENTS OF THE GAPS ON THE SITE ONE BY ONE ONCE THEY HAVE BEEN EXECUTED (NOT ON THE PLAN) AND GET THE RIGHT MEASUREMENTS (WE PROVIDE THE CLEARANCE).

Measure the gap in different parts, both the height and the width, as they will vary a few mm to get the lesser measurement. For the thickness of the partition, do the same, measure the two partitions at different points and the lintel, write down the thickest, bear in mind that with pladur the lintel is a few mm thicker as it has a double-profile loader. We will naturally have to consider the total thickness of the partition, including whether it has some coating (for example tiling, linoleum, pvc, texturglas, etc. etc).



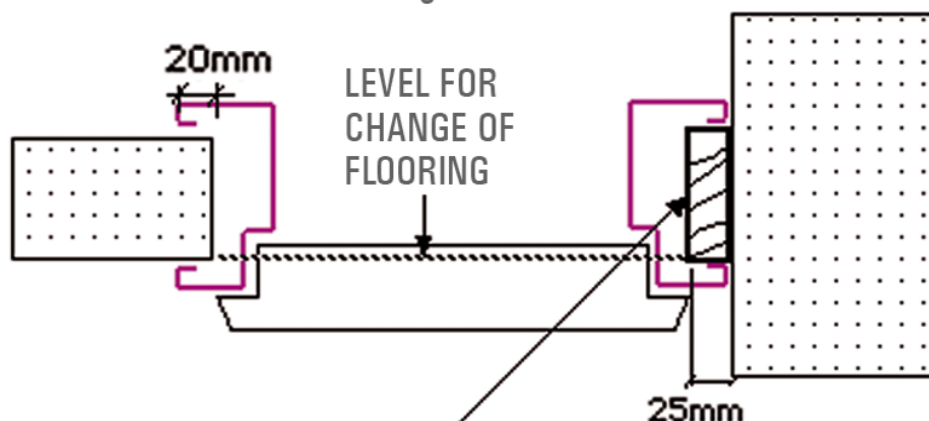
The measurement which marks the metre is 835 IT IS NOT 830 OR 840 mm



FIRST WORK WITH RAPID DOORS®

Meanwhile, for greater peace of mind, you should know that RAPID DOORS® manufactures the whole system, in other words, the frames and doors, and therefore, in the event of having different measurements, due to an error or the needs of the work, WE CAN MANUFACTURE ANY MEASUREMENT.

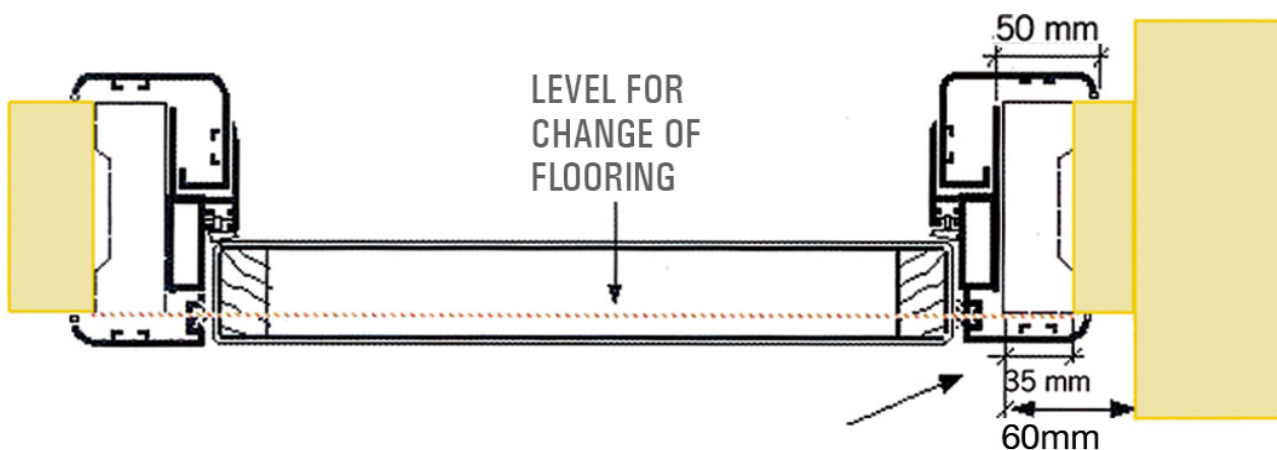
Another important detail is knowing whether we have model frames on the site. For Rapid-stand, or Rapid Acoustic made of steel-vinyl or stainless steel we need a 25 mm re-entrant angle both for the feet of the frame if it is in the partition or in the ceiling if the doors go from the floor to the ceiling.



WHEN THERE ARE GAPS TO BE PLACED BETWEEN THE PARTITIONS, 25 MM ARE NEEDED TO HOUSE THE LEG OF THE STEEL FRAME. IF THE FRAME GOES UP TO THE CEILING THE SAME CRITERION WILL PREVAIL.

With Rapid-Alum aluminium frames, this minimum will be 60 mm.

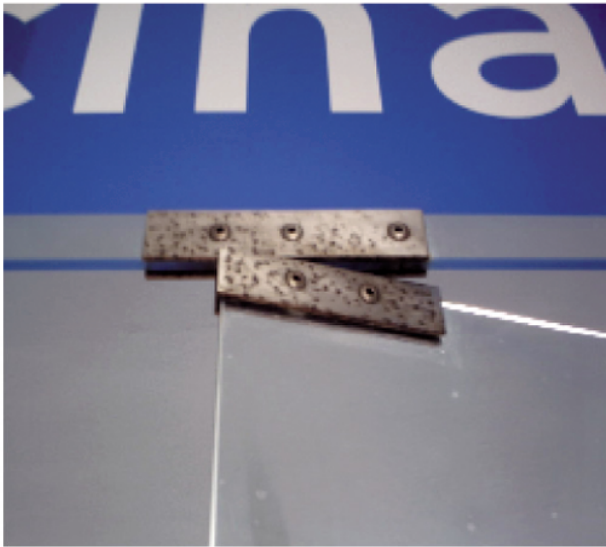
It is important to know that the change of flooring is not like in the traditional systems, look at the details of the change of flooring in the diagrams below.



WHEN THERE ARE GAPS TO BE PLACED BETWEEN THE PARTITIONS, 25 MM ARE NEEDED TO HOUSE THE LEG OF THE STEEL FRAME. IF THE FRAME GOES UP TO THE CEILING THE SAME CRITERION WILL PREVAIL.

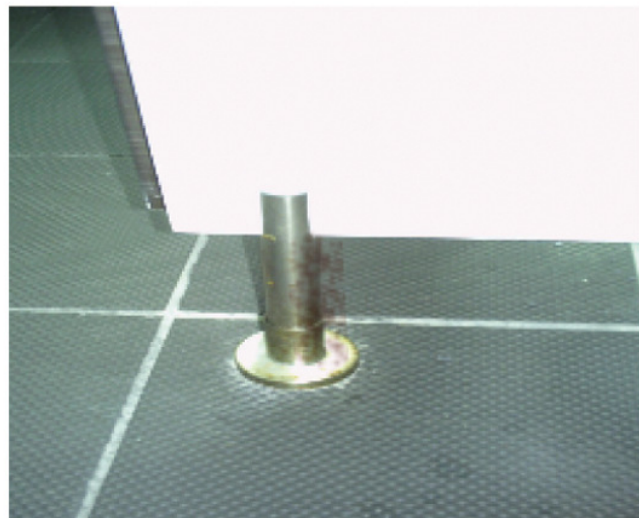
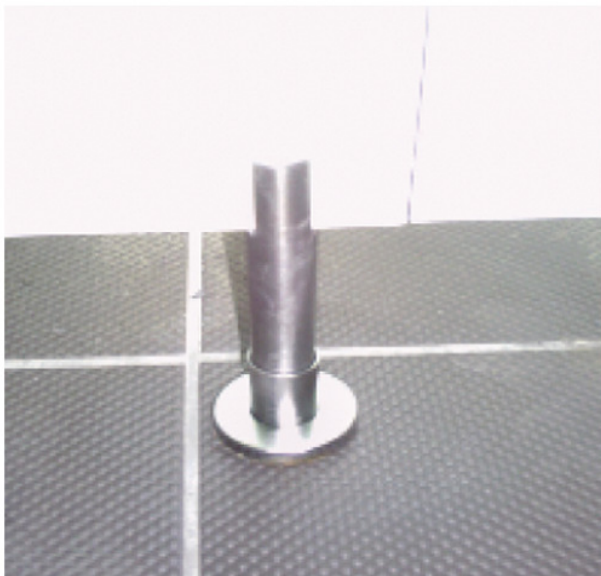
With these considerations, we can go to the site and, on an excel sheet (which can be downloaded from our website) and with a plan of the work, on which we will number the doors one by one, we will measure the gaps, writing down the height, width, partition thickness and door hand. This criterion will always be established by pushing the door. Its hand is the part it goes to. It opens outwards we look at it from the inside as we push. The driver's car door is RIGHT.

ADVICE FOR CLEANING OF THE SITE WITH THE STAINLESS STEEL



The first thing is to know that the stainless steel will not rust in a day.

Frequently we find that once the Rapid Door units or cubicles have been fitted our clients complain about rust on the hinges, the skirting boards or the feet of the cubicles. IT IS NOT RUST, it is just that when the stainless steel fittings are cleaned they stain, giving the impression of rust. This occurs when cleaning with cloths with remains of cement if they have been used to clean the tiles or if resin has been spilt on the floor; its steam produces it, or because a cleaning product which attacks the stainless steel has been used. The solution is simple; clean with a stainless steel sponge or sand down the accessory.



HOW TO CHOOSE THE RIGHT FRAME QUALITY

You have made the decision to place a metallic frame on your site.

What quality to choose? Vinyl covered steel, stainless steel or extruded aluminium?
Analyse the following tables and choose or just ask me.

CHARACTERISTICS	LAMINATED PROFILES	STAINLESS STEEL	EXTRUDED ALUMINIUM
HB HARDNESS	120	250	15
Specific Weight gr/cm ³	7,85	7,93	2,7
Melting point	1535	1400-1455	658
Dilatation	11	15	23
Resistivity	19	70	2,8
Resistance	370-620		250-300
Elastic Module	240-360	230 min.	270
	510-608	540-720	140

QUALITY	USE	PROS	CONS
VINYL-COATED STEEL FRAMES	INTENSIVE	A wide range of plain colours, more than 300, in imitation and all woods	No significant ones.
STAINLESS STEEL FRAMES	VERY INTENSIVE	Great resistance to impacts and the most suitable for buildings with many people	Only stainless steel finish
ALUMINIUM FRAMES	NOT VERY INTENSIVE	Does not rust	Soft, easily scratched

QUALITÉQUALITY	USE RECOMMENDED IN:
VINYL-COATED STEEL FRAMES	Hospitals, health centres, schools, sports facilities, geriatric homes, markets, shopping centres
STAINLESS STEEL FRAMES	Psychiatric homes, hospitals, juvenile centres, sports facilities, geriatric homes, markets, shopping centres
ALUMINIUM FRAMES	Hospitals, health centres, schools, sports facilities, geriatric homes, markets, shopping centres

OTHER FRAME QUALITIES:

POST-FORMED FRAMES RE-PLATED IN HPL:

Due to its composition of a MFD piece coated in HPL, it lasts only a short time in public works, as a small blow makes it go off and with the dampness it swells and in a short time it ages. Due to its manufacturing system its quality-price is very high but, be careful, do not confuse it with frames re-plated in melamine which are very economical but only for use in homes. It has one virtue, as the frame and the doors are coated with the same HPL, the colour is the same.

PHENOLIC COMPACT FRAMES:

As an alternative for resistance to blows and humidity when we want the same colour for the door and frame, we make frames and seals in phenolic compact with the same colours as the doors, but we should always bear in mind that, as they are compact, with 12 mm thickness, the piece will always be brown or black.

CADRES EN ACIER RECOUVERTS DE VINYLE

RAPID-PLATE est un produit composé des éléments suivants :

1. Base steel: Galvanized (7) hot in accordance with standard UNE 36-130 with later chemical treatment of cleaning and chromic (6) passivate which protects the sheet against corrosion and ensures the correct adherence of the PVC film.

According to the application of the product or the needs of the client, the support can be replaced by cold laminated material, in accordance with standard UNE 36-086.

In both cases the application of the chemical treatment is the same.

2. PVC film: PVC is a polyvinyl chloride film, free of cadmium and formaldehyde. It is 130 to 200 micrometres thick, the most usual being 150 to 180 for unicolours and wood and textile imitations, respectively. The specific weight varies between 1.25 and 1.40 g/cm³.

The chemical resistance of the PVC at room temperature is good for vegetable oils, mineral and organic acids, bases, aliphatic and alcoholic solvents and saline solutions. In contrast, it is poor for ethers and aromatic and chloride solvents.

RAPID PLATE® supports from 35° to 70° degrees centigrade as work temperatures without undergoing any surface degradation, the ideal transformation temperature being 20° centigrade.

- It does not degrade with thermal shocks of -10° to 65° centigrade.
- Its calorific value is 20,000 j/kg.

- Standard M2 classification of resistance to fire, which on request can be supplied in self-extinguishable M1.

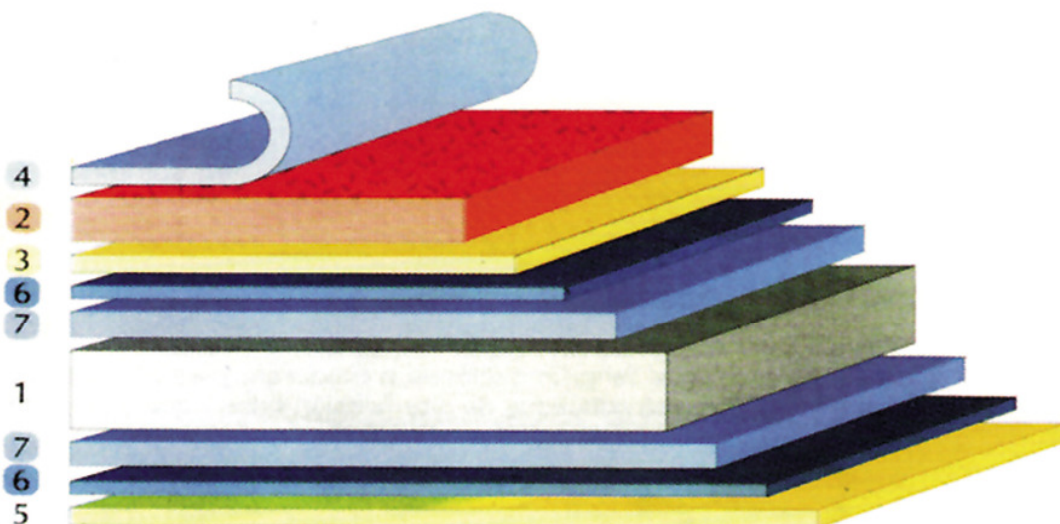
3. Adhesive: the joint between the base steel and the PVC film can be performed by means of the application of a rectified vinyl copolymer product, specially designed to guarantee a perfect and lasting joint between the components.

4. Peelable film: The RAPID PLATE® material can be supplied with a low-density transparent polyurethane film, with a standard thickness of 60 microns, peelable, which protects the PVC during the mechanisation, assembly, transport and fitting processes.

5. Priming: In the event of supplying RAPID PLATE® with one-sided PVC film, the back of the sheet can be presented with a protection paint (Wash Primer) approximately 6 microns thick, whose purpose is to protect the sheet against corrosion and improve the adherence to the insulation for the manufacture of the panel-sandwich.

6. Chromate.

7. Galvanising.



The PVC film can be presented with a wide range of colours and finishes.

VINYL-COATED STEEL FRAMES

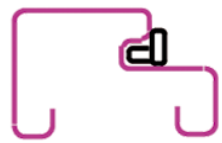


VINYL AND STAINLESS STEEL FRAMES

PROFILES OF STEEL-VINYL AND STAINLESS STEEL FRAMES



Rapid-Stand



Rapid-Acoustic



Rapid-Plac



Double Galce



Leaded



Flat frame



3 MM frame



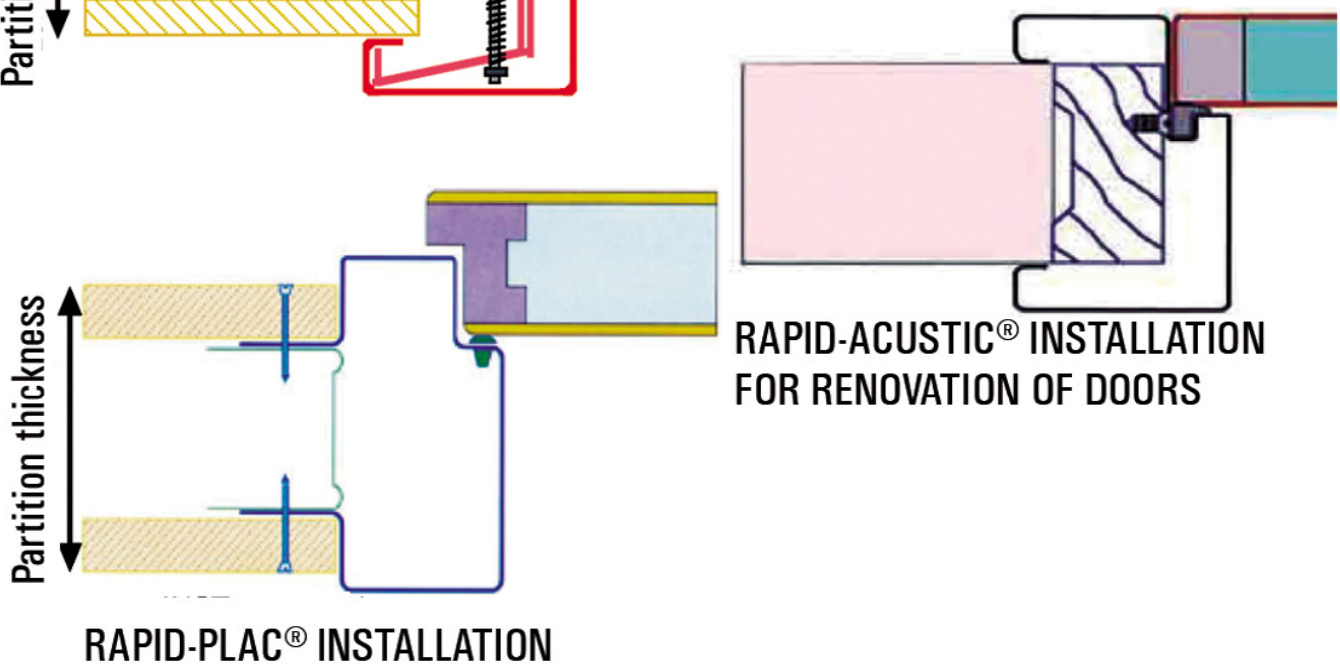
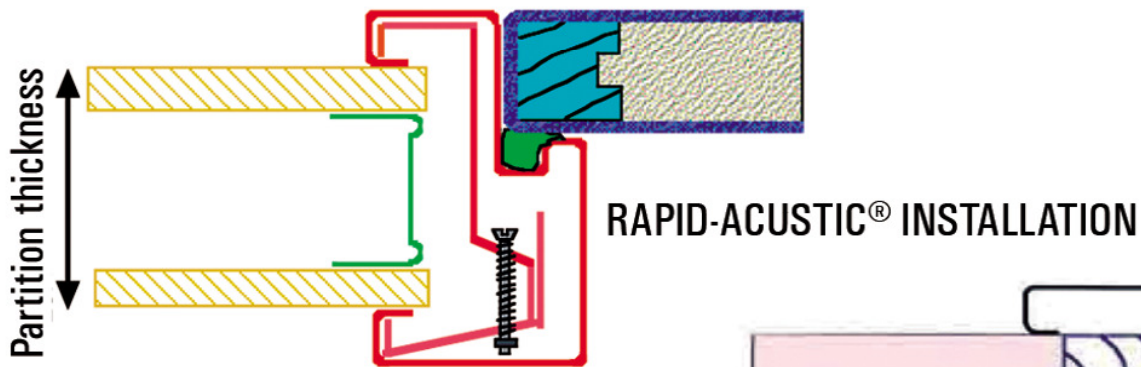
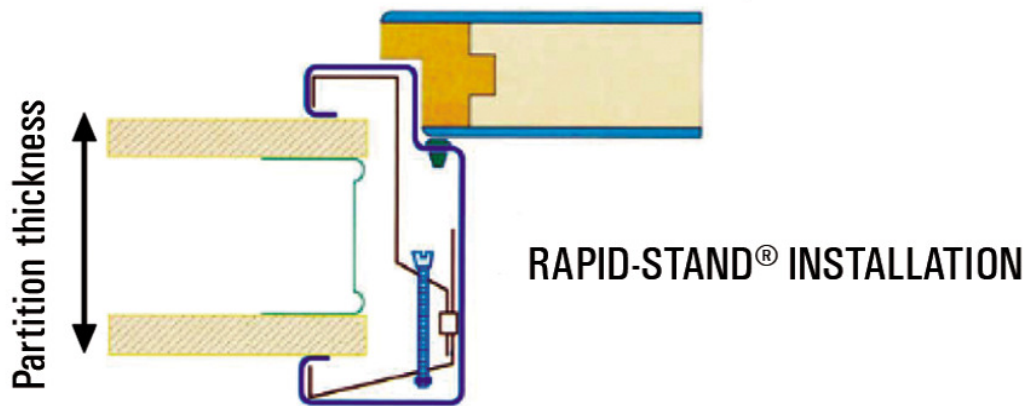
Glasses



with intumescent joint

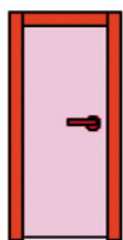


Z-shaped frame

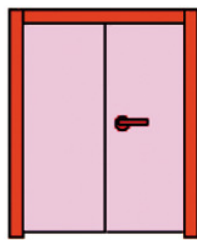


STEEL-VINYL AND STAINLESS STEEL FRAMES

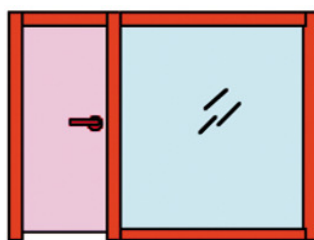
TYPES OF FRAMES



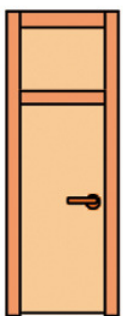
P 1



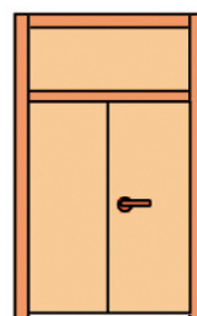
P 2



P 1 - 1L



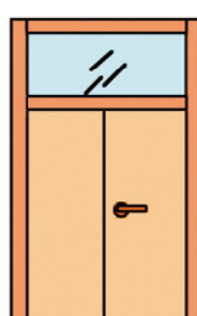
A 1



A 2



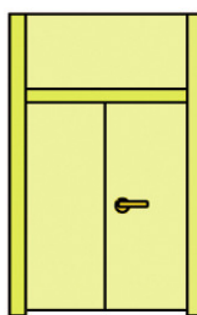
AV 1



AV 2



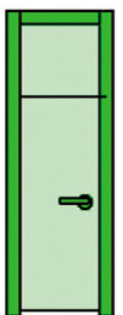
H 1



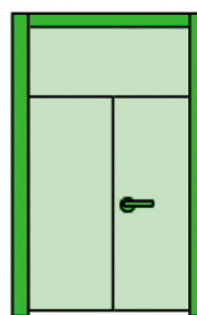
H 2



FIXED WINDOWS
(any measurement)

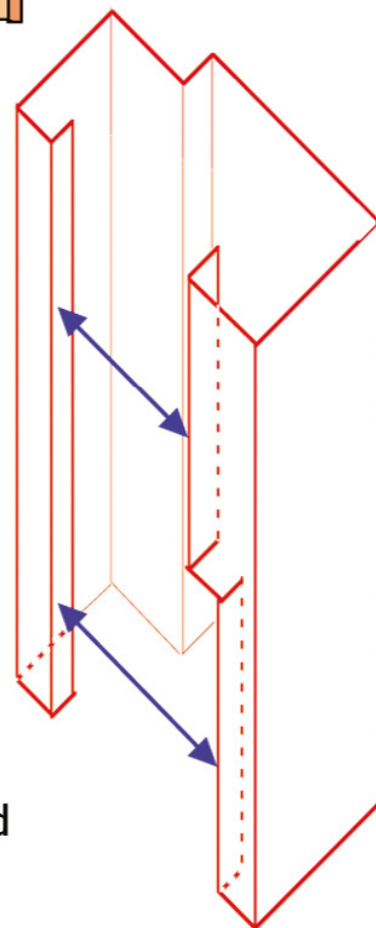


C 1

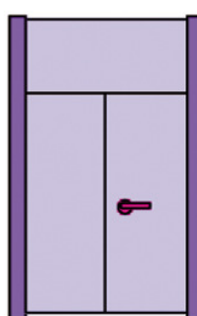


C 2

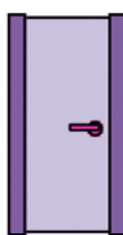
FRAMES with double
partition thickness
to absorb the baseboard
thicknesses



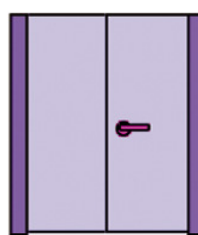
UM 1



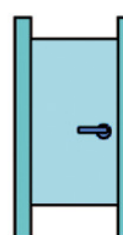
UM 2



U 1



U 2



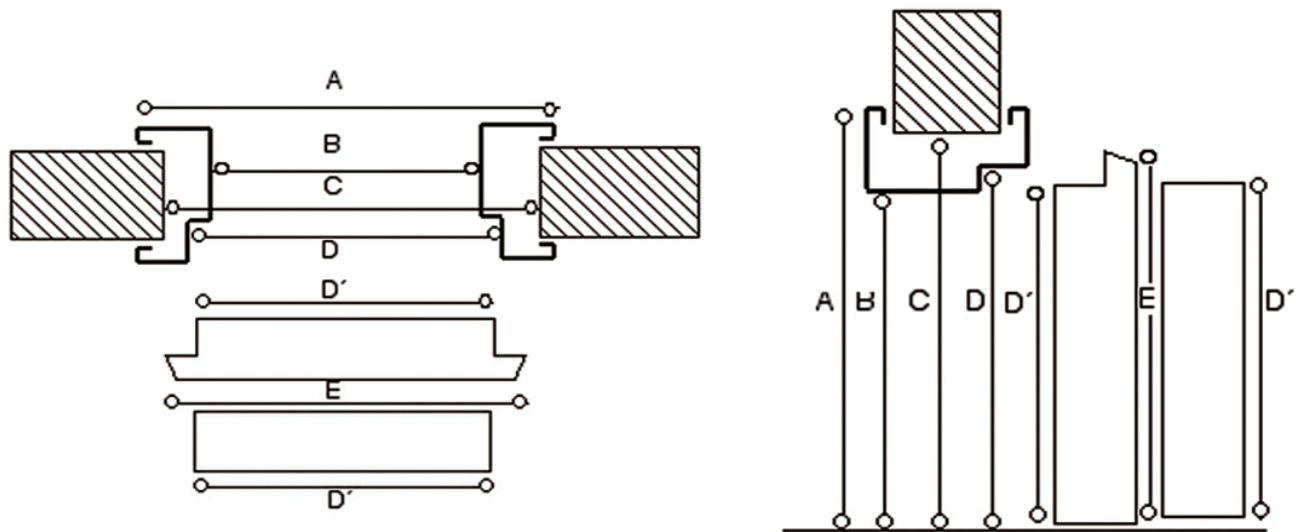
UC



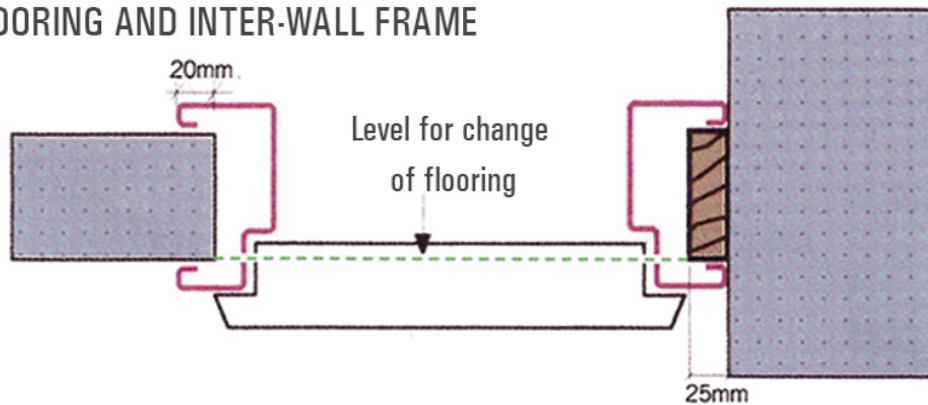
UA

STEEL-VINYL AND STAINLESS STEEL FRAMES

WORK GAP MEASUREMENTS FOR RAPID-STAND® AND RAPID-ACUSTIC®
FRAMES + TECHNICAL SHEETS



CHANGE OF FLOORING AND INTER-WALL FRAME



When there are gaps to be placed between the partitions, 25 mm are needed to house the leg of the steel frame. If the frame goes up to the ceiling the same criterion will prevail.

RAPID-STAND® AND RAPID-ACUSTIC® MEASUREMENTS

		Total width with frame	Opening	Work gap	Lowering of frame	Door without overlapping	Door with overlapping
	Largeur	A	B	C	D	D	E
1H.	650	705	605	670	635	628	650
1H.	750	805	705	770	735	728	750
1H.	850	905	805	870	835	828	850
1H.	950	1005	905	970	935	928	950
1H.	1050	1105	1005	1070	1035	1028	1050
1H.	1150	1205	1105	1170	1135	1128	1150
1H.	1250	1305	1205	1270	1235	1228	1250
2H.	1250	1305	1205	1270	1235	1228	1250
2H.	1450	1505	1405	1470	1435	1428	1450
2H.	1650	1705	1605	1670	1635	1628	1650
2H.	1850	1905	1805	1870	1835	1828	1850
	height						
	2050	2080	2030	2065	2045	2037	2050

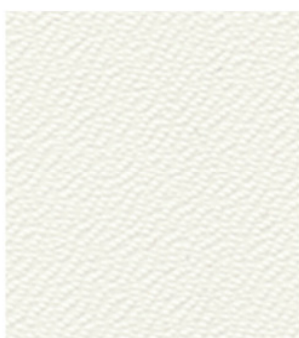
COLOURS FOR VINYL-COATED STEEL FRAMES

STANDARD RANGE

ALWAYS IN STOCK FOR URGENT ORDERS



ARÁN



GRANADA



MÓSTOLES



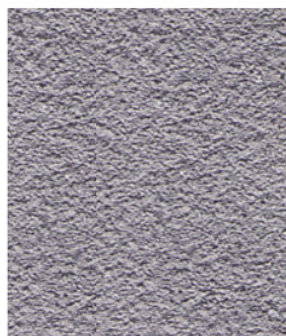
IRÚN



OVIEDO



LUCENA



METAL



TITANIO



INOX



GUADAIRA



NEGRO



SAPELLY



PINO



HAYA

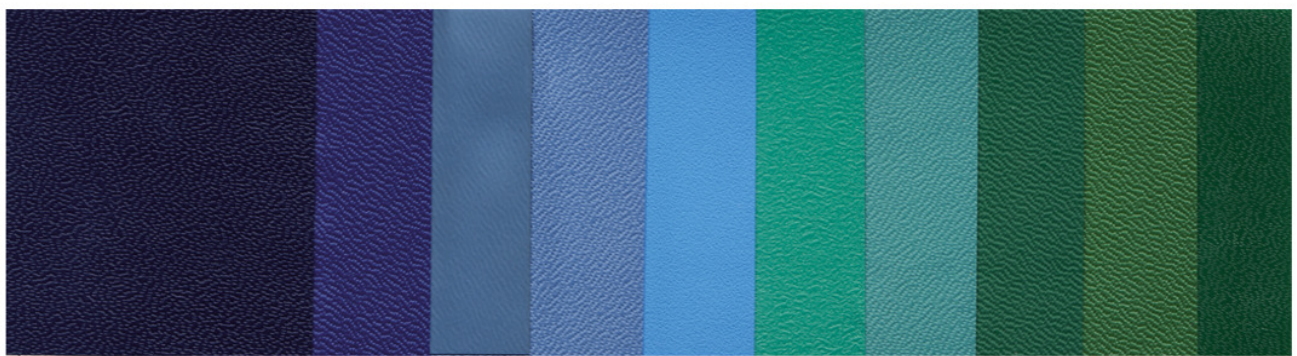


ROBLE CLARO

RANGE OF COLOURS FOR VINYL-COATED STEEL FRAMES FOR MORE THAN 100 UNITS



ARÁN MÓSTOLES MÁLAGA IRÚN CORUÑA OVIEDO LUCENA NOCHE BRONCE METAL



ATLÁNTICO CANTÁBRICO MEDITERRÁNEO GUADALQUIVR TAJO ALBUFERA BALEARES SANSEBASTIÁN SANTANDER GUÓN



JAÉN VITORIA ASTURIAS FUENLABRADA LINARES JUNQUERA CEUTA BADAJOZ GUADAIIRA MELILLA



GUADALAJARA CIUDAD REAL TOLEDO ZAMORA SALAMANCA BURGOS CÁCERES TERUEL ALBACETE SEGOVIA

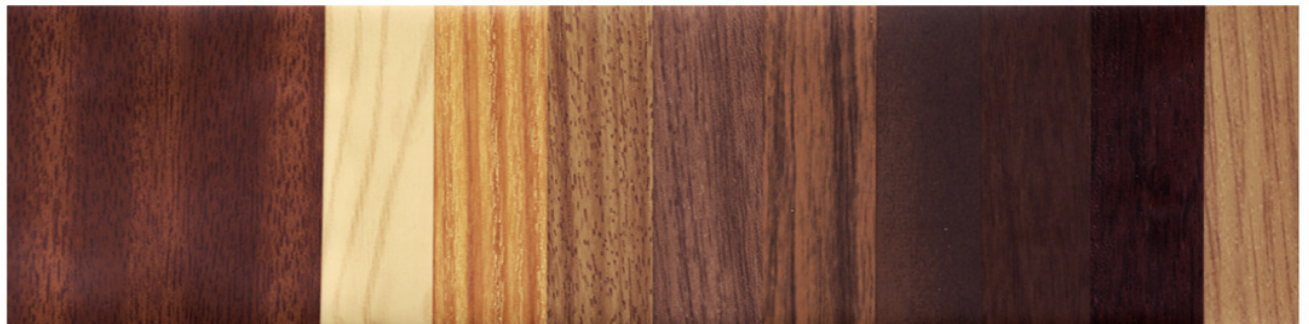
RANGE OF COLOURS FOR VINYL-COATED STEEL FRAMES FOR MORE THAN 100 UNITS



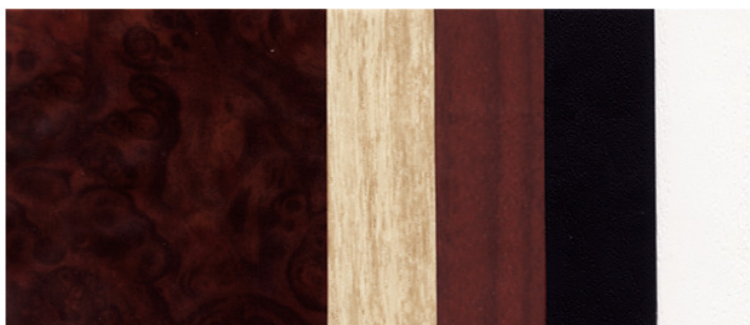
CANARIAS VALENCIA TARRAGONA GERONA LÉRIDA LOGROÑO MADRID ZARAGOZA PAMPLONA BARCELONA



CUERO PIEL HIPOPÓTAMO CUERO GRIS CAIMÁN GRANITO ROSA

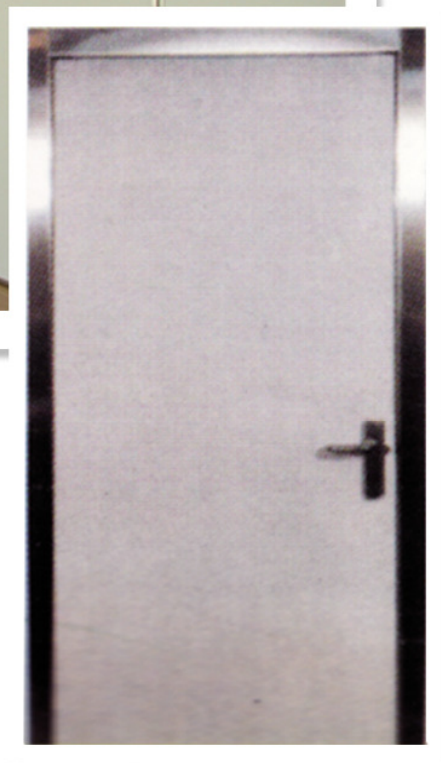


SAPELY BRILLO PINO NUDOS TANGANICA JACARANDÁ TECA NOGAL CLARO NOGAL OSCURO ENCINA CAOBA ROBLE CLARO

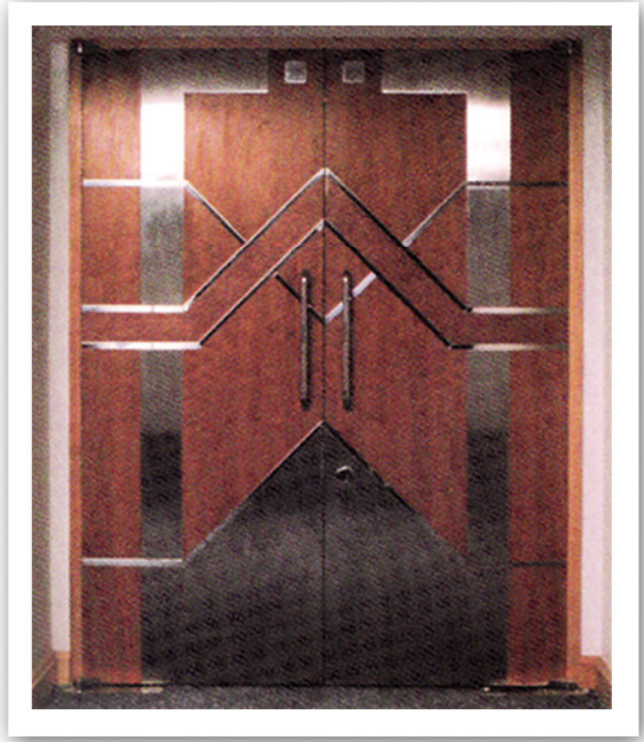


RAIZ OLMO CEREZO MADERA NEGRA MADERA BLANCA

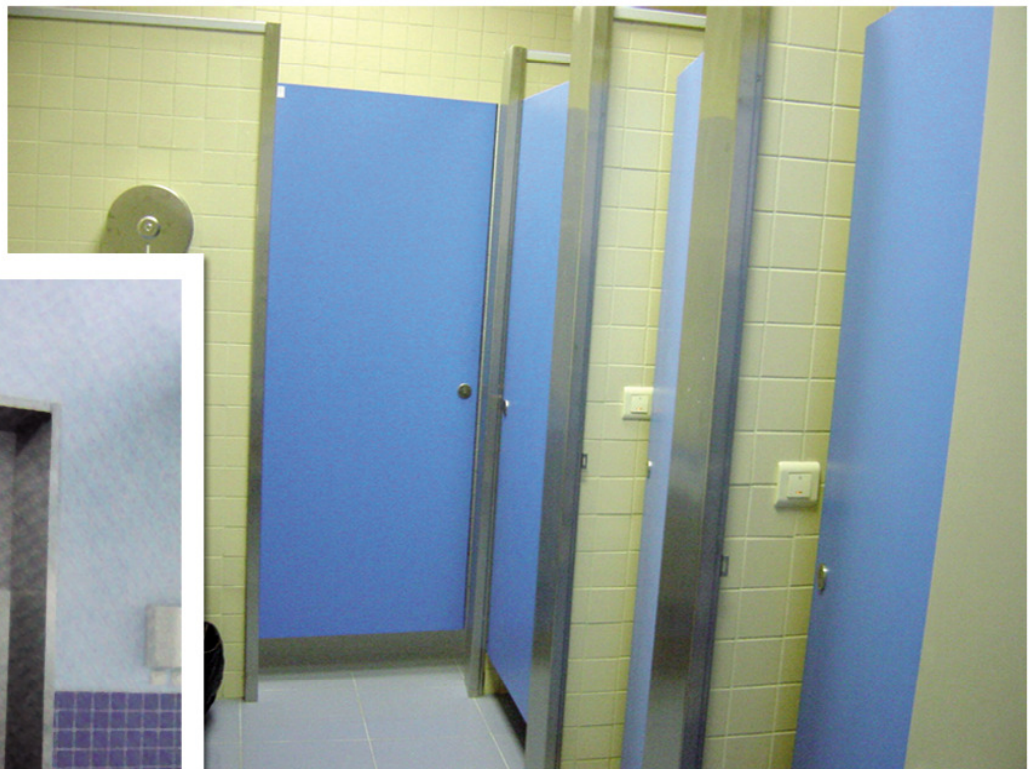
STAINLESS STEEL FRAMES



STAINLESS STEEL FRAMES



STAINLESS STEEL FRAMES



DOORS WITH STAINLESS STEEL FRAMES



ALUMINIUM FRAMES



ALUMINIUM FRAMES



RAPID ALUM[®] ALUMINIUM FRAME MODEL



RAPID-ALUM STRAIGHT
General thickness 3 mm
Flashing 85 mm



RAPID-ALUM CURVE
General thickness 3 mm
Flashing 85 mm



RAPID-ALUM BASIC STRAIGHT
General thickness 2 mm
Flashing 68 mm

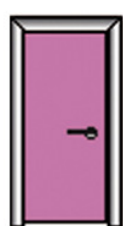


RAPID-ALUM BASIC CURVE
General thickness 2 mm
Flashing 80 mm

ALUMINIUM FRAMES

TELESCOPIC FRAMES MADE OF EXTRUDED ALUMINIUM

TYPES OF FRAMES



P 1



P 2



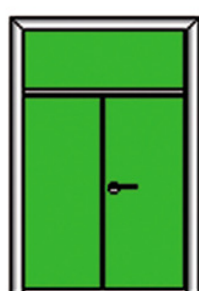
P 1-1L



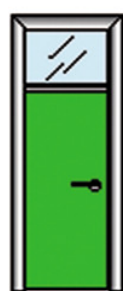
P 1-2L



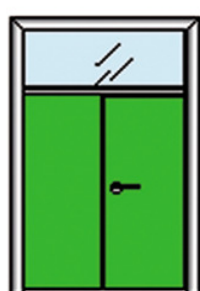
A 1



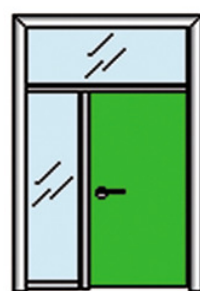
A 2



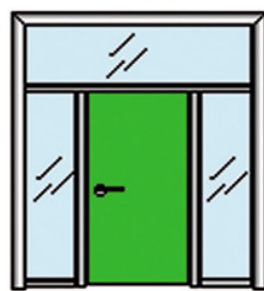
AV1



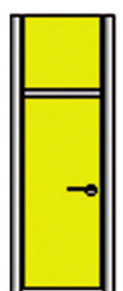
AV2



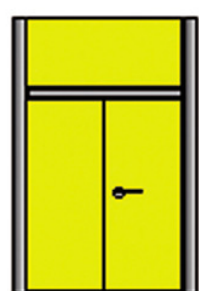
AV1-1L



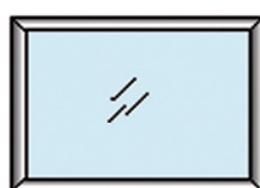
AV1-2L



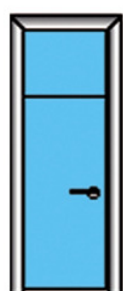
H 1



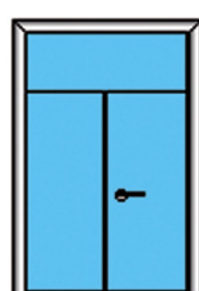
H 2



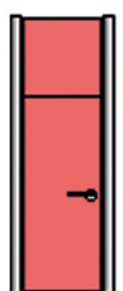
FIXED WINDOWS
(any measurement)



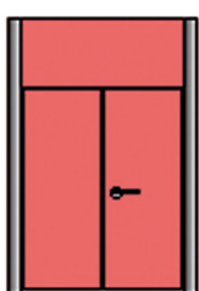
C 1



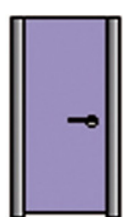
C 2



UM1



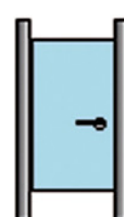
UM2



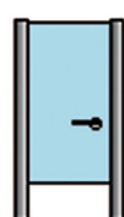
U1



U2



UC



UA

ALUMINIUM FRAMES

CHART OF COLOURS FOR ANODIZED ALUMINIUM FRAMES

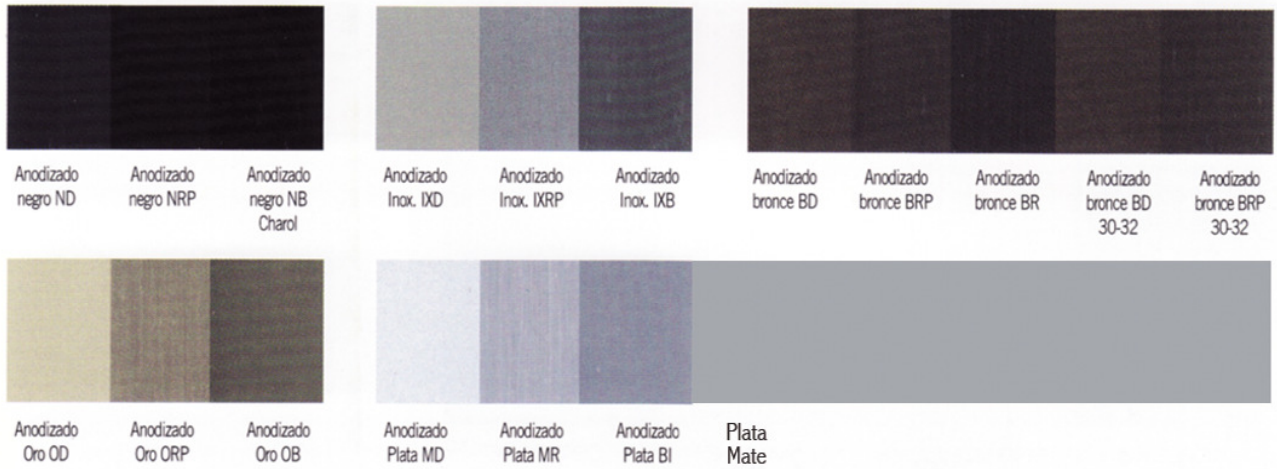
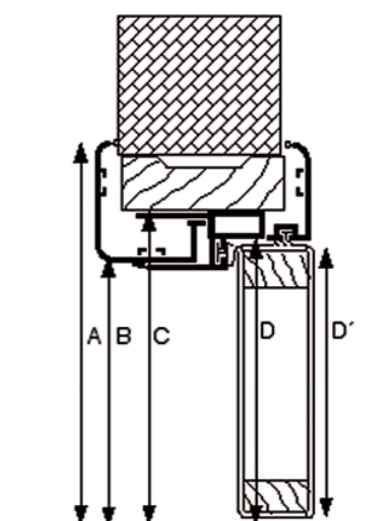
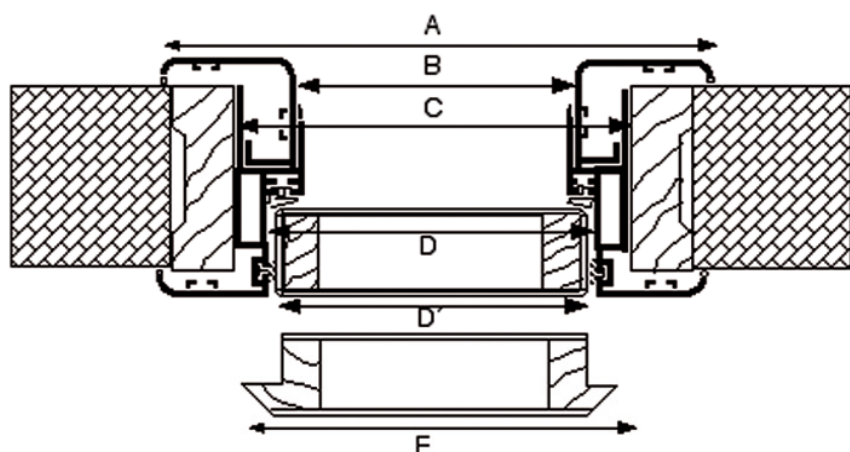


Chart of plain colours

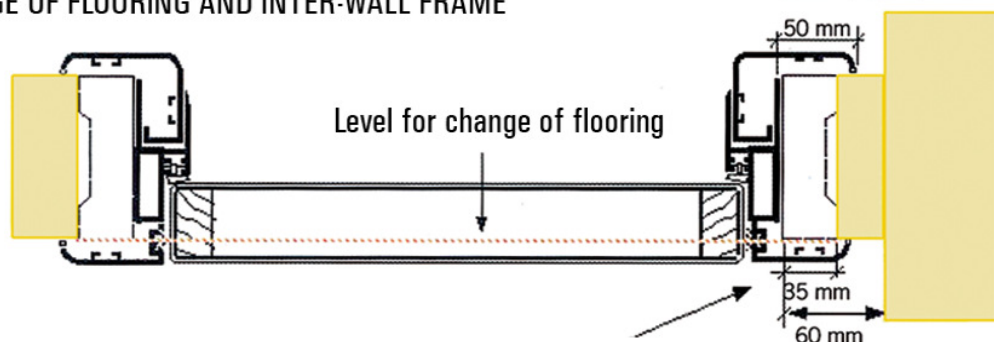


ALUMINIUM FRAMES

WORK GAP MEASUREMENTS FOR RAPID-ALUM[®] FRAMES + TECHNICAL SHEETS



CHANGE OF FLOORING AND INTER-WALL FRAME



When there are gaps to be placed between the partitions, 25 mm are needed to house the leg of the steel frame. If the frame goes up to the ceiling the same criterion will prevail.

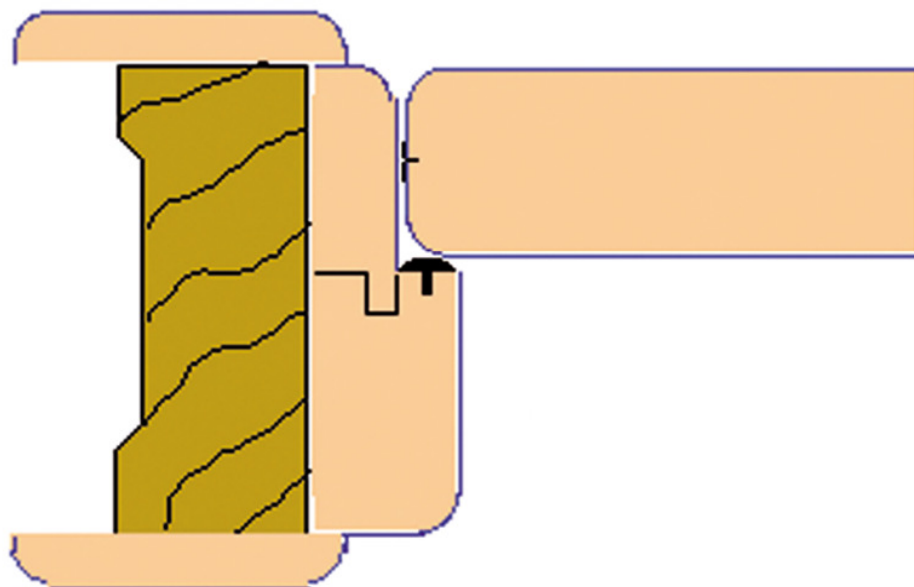
RAPID-ALUM[®] MEASUREMENTS

	Total width with frame	Opening	Work gap	Lowering of frame	Door without overlapping	Door with overlapping
Width	A	B	C	D	D'	E
1H. 625	770	600	670	633	625	647
1H. 725	870	700	770	733	725	747
1H. 825	970	800	870	833	825	847
1H. 925	1070	900	970	933	925	947
1H. 1025	1170	1000	1070	1033	1025	1047
1H. 1125	1270	1100	1170	1133	1125	1147
1H. 1225	1370	1200	1270	1233	1225	1247
2H. 1225	1370	1200	1270	1233	1225	1247
2H. 1425	1570	1400	1470	1433	1425	1447
2H. 1625	1770	1600	1670	1633	1625	1647
2H. 1825	1970	1800	1870	1833	1825	1847
height 2040	2110	2025	2065	2042	2038	2050

OTHER FRAME QUALITIES

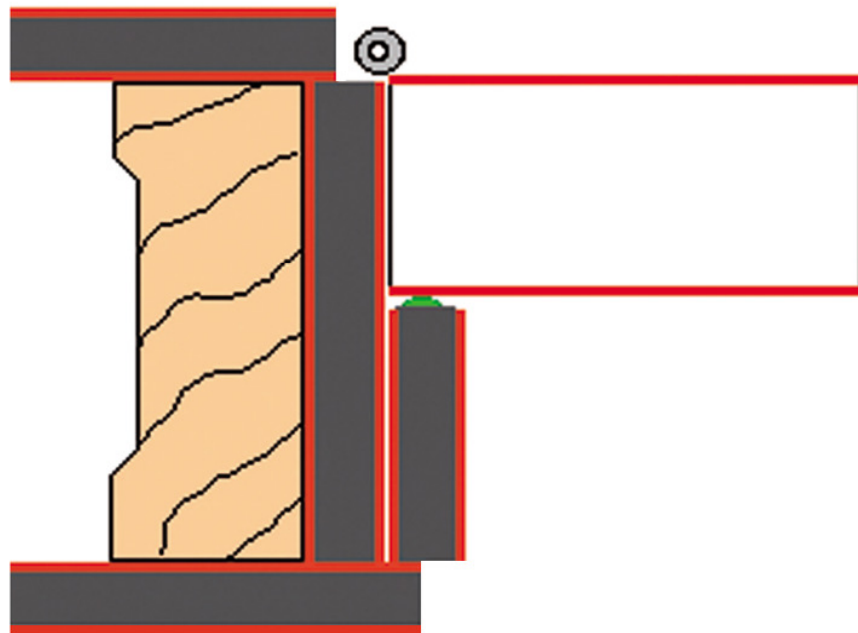
POST-FORMED FRAMES AND FLASHINGS

RE-PLATED IN HPL *RAPID-POSTF*®



OTHER FRAME QUALITIES

FRAMES AND SEALS MADE OF 12 mm HPL PHENOLIC COMPACT
RAPID-CONTACT®

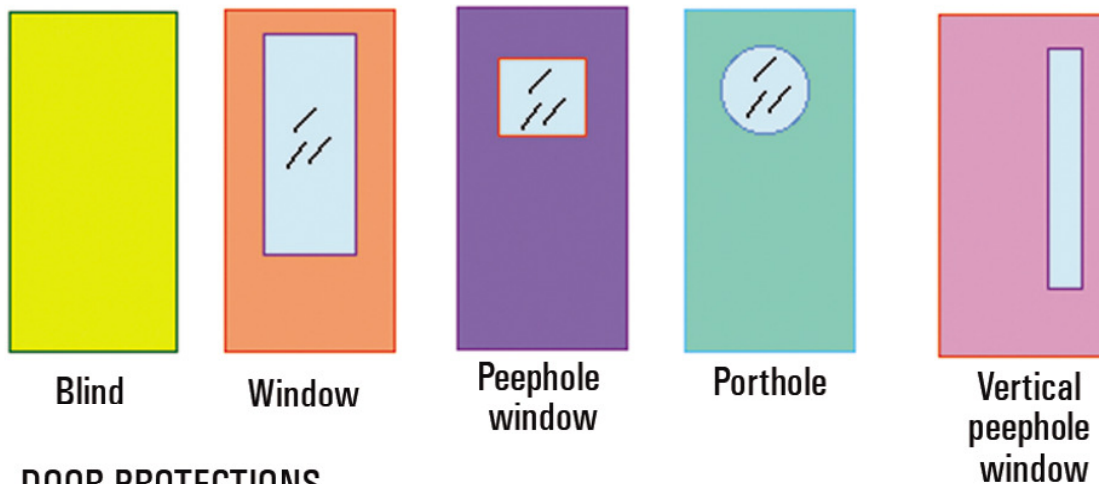


BASEBOARDS AND CORNER FITTINGS

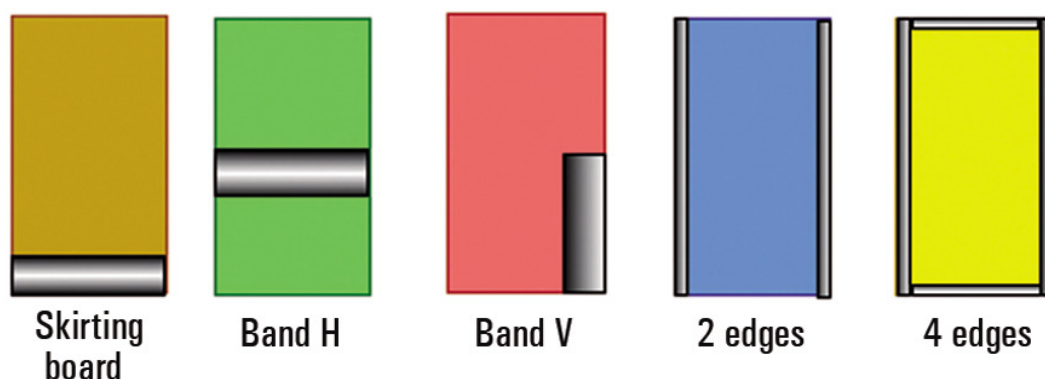


TECHNICAL DOORS

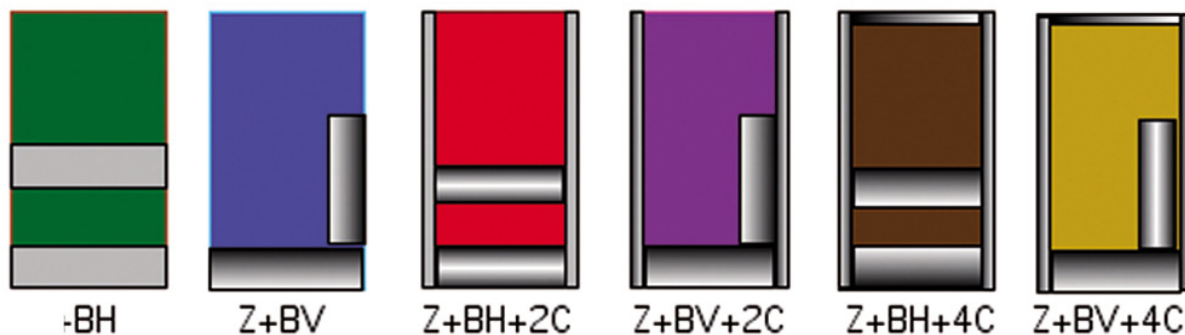
TYPES OF DOORS AND WINDOWS



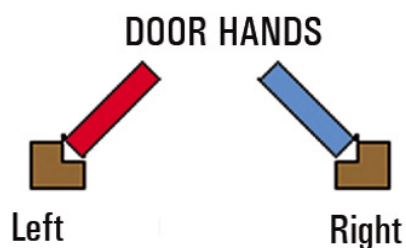
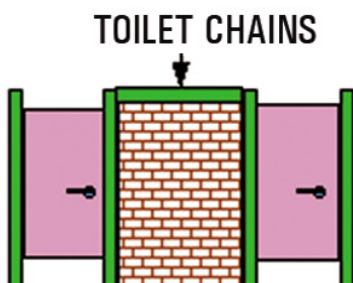
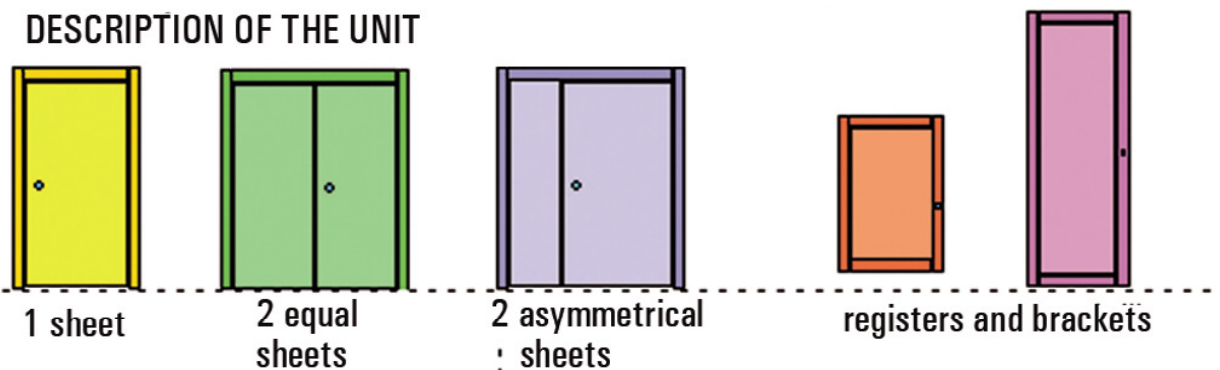
DOOR PROTECTIONS



COMBINATION OF THE PROTECTIONS



DESCRIPTION OF THE UNIT



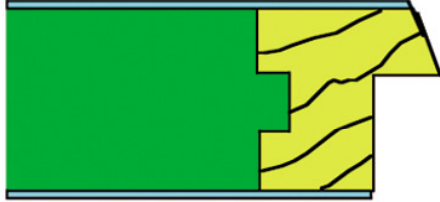
TECHNICAL DOOR SECTIONS

TRAFIC BAS LOW TRAFFIC



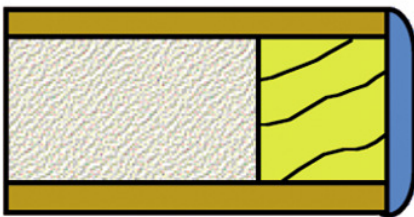
TECHNICAL SHEET-1 FLUSH-MOUNTED:

Perimeter frame made of solid beech wood, core of lightened agglomerate and finished in HPL sheets 0.8 mm thick.



TECHNICAL SHEET-1 OVERLAPPED:

Perimeter frame made of solid beech wood, core of lightened agglomerate and finished in HPL sheets 0.8 mm thick.



MELAMINE SHEET ABS EDGES:

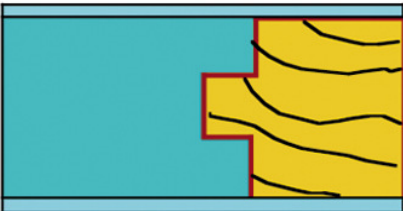
Perimeter frame made of solid beech wood, core of high-density polystyrene or lightened agglomerate and finished in MDF melamine laminate 3 mm thick.



POST-FORMED SHEET:

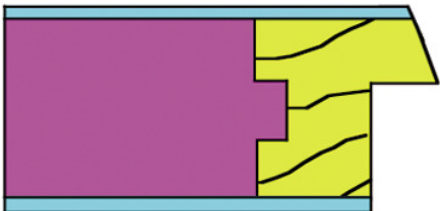
Centre of lightened agglomerate and finished in laminate 0.80 mm thick with rounded edges.

AVERAGE TRAFFIC



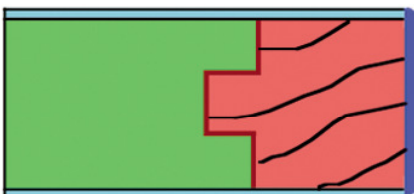
TECHNICAL SHEET-3 FLUSH-MOUNTED:

Perimeter frame made of solid beech wood, core of lightened agglomerate and finished in HPL sheets 3 mm thick.



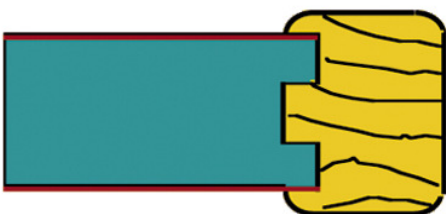
TECHNICAL SHEET-3 OVERLAPPED:

Perimeter frame made of solid beech wood, core of lightened agglomerate and finished in HPL sheets 3 mm thick.



TECHNICAL SHEET-1 ABS EDGES:

Perimeter frame made of solid beech wood, core of lightened agglomerate and finished in HPL sheets 0.8 mm thick, edged in ABS 3 mm thick.



POINTED MELAMINE SHEET:

Perimeter tipping in E made of solid beech wood, core of agglomerate and finished in melamine laminate.

DOOR TRAFFIC

HEAVY TRAFFIC



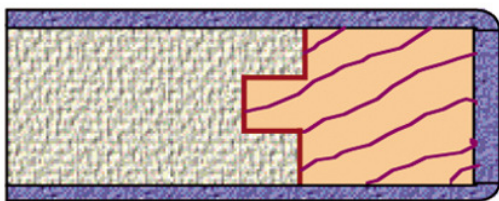
SANDWICH - PLUS MODEL SHEET:

Perimeter frame made of phenolic resins, core of high-density polystyrene and finished in HPL sheets of phenolic compact 3 mm thick.



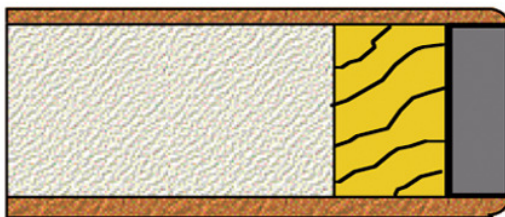
SANDWICH MODEL SHEET:

Perimeter frame made of mass-dyed fibres, core of high-density polystyrene and finished in HPL sheets of phenolic compact 2 or 3 mm thick.



HIGH-TECH MODEL SHEET:

Perimeter frame made of solid beech wood, core of lightened agglomerate, finished in HPL sheets of phenolic compact 3 mm thick with perimeter edge made of compact.



ARTEMAD MODEL SHEET:

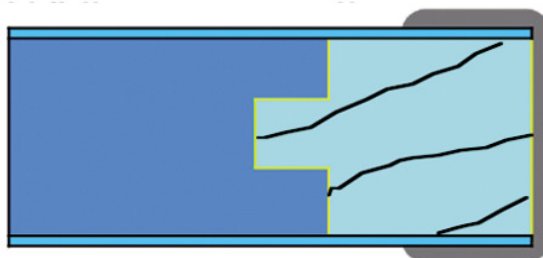
Perimeter frame made of solid beech wood and HPL edge 6-8 mm thick, core of lightened agglomerate, finished in HPL sheets of phenolic compact 3 mm thick.

VERY HEAVY TRAFFIC



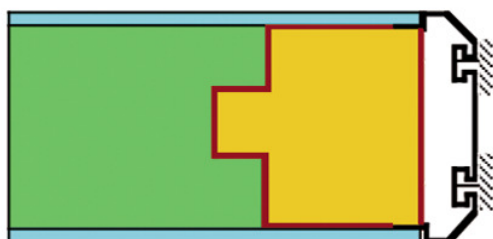
IMPACT PLUS MODEL SHEET:

Impact plus model sheet with a perimeter frame made of phenolic compact, core of high-density polystyrene and finished in polycarbonate sheets 1.5 mm thick.



TECHNICAL SHEET-1 STAINLESS STEEL EDGES:

Perimeter frame made of solid beech wood, core of lightened agglomerate and finished in HPL sheets 0.8 mm thick and perimeter edging in a stainless steel U.



CAMACHOQ SANDWICH 3 MODEL SHEET:

Sandwich 3 model sheet with frame made of waterproof fibres and Camachoq vertical profile made of extruded aluminium with a double rubber seal placed on the vertical edge of the lock.

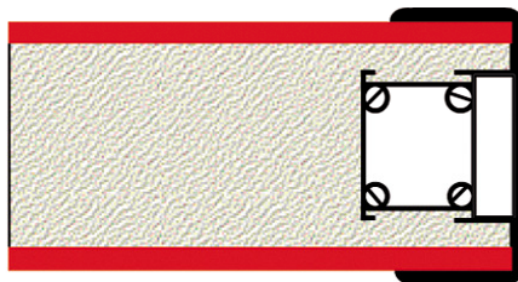
POINTED DOORS WITH BOLONIA® PROFILE

The Bolonia profile system is a profile of extruded aluminium which tips the door around the perimeter, making it very stylized and protecting it from intensive use. It can be applied with different qualities of boarding on a core of high-density polystyrene, thereby obtaining many decorative options adjustable to needs and budgets.

BOLONIA-SANDWICH®

finished with plates of HPL phenolic compact 3 mm thick

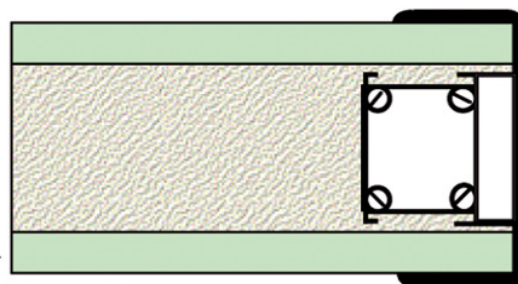
3 MM HPL COMPACT →



BOLONIA-MELAM®

finished with laminated plates of melamine 6 and 10 mm thick

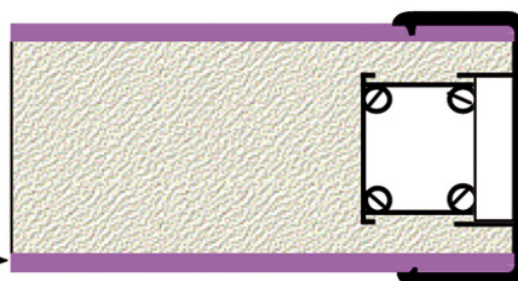
3 AND 10 MM MELAMINE →



BOLONIA-ANTIVANDALICA®

Finished with vinyl or polycarbonate plates, scratch and breakage proof

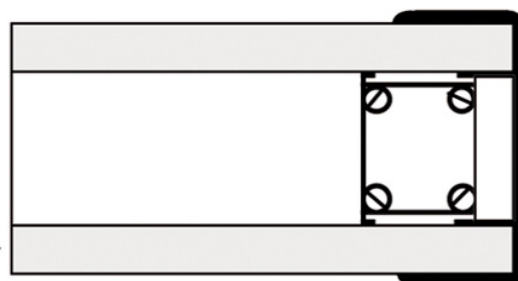
2 MM VINYL PLATES →



BOLONIA-CRISTAL®

Finished with laminated safety glass

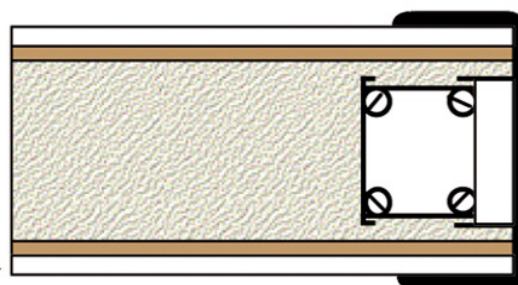
LAMINATED GLASS →



CHASSIS-DOORS®

Complete, just necessary to smooth with 3 mm boards to match other doors or coatings or to coat with paper, texturglas, vinyl, etc.

ITS 3 MM BOARD →



POINTED DOORS WITH BOLONIA[®] PROFILE AND PASSIVE DOORS WITH SAFETY GLASS



DOOR SECTIONS LOW TRAFFIC



TECNIC-1 FLUSH-MOUNTED



TECNIC-1 OVERLAPPED



MELAMINE ABS EDGES



POST-FORMED

DOOR SECTIONS AVERAGE TRAFFIC



TECNIC-3 FLUSH-MOUNTED



TECNIC-3 OVERLAPPED

DOOR SECTIONS AVERAGE TRAFFIC

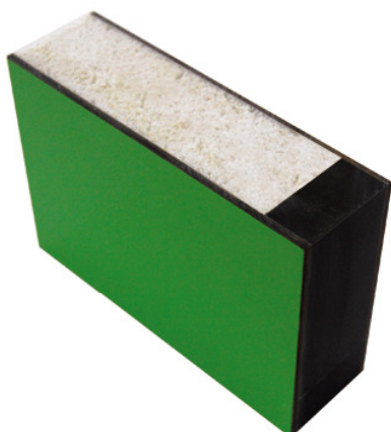


TECNIC-1 ABS EDGES



POINTED MELAMINE

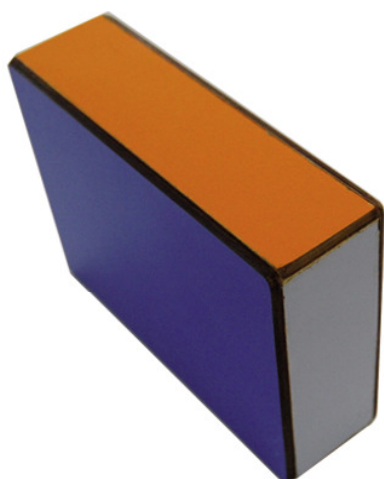
DOOR SECTIONS HEAVY TRAFFIC



SANDWICH 3 PLUS



SANDWICH 2 AND 3



HIGH-TECH



ARTEMAD

DOOR SECTIONS VERY HEAVY TRAFFIC



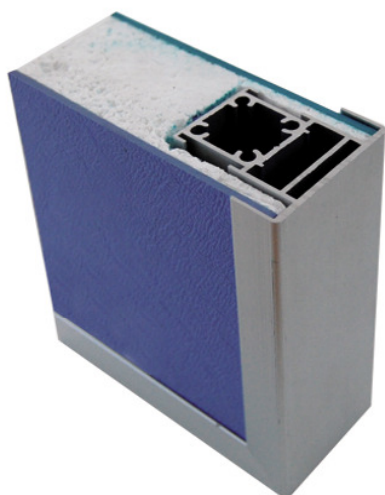
Inserted lock and door pin



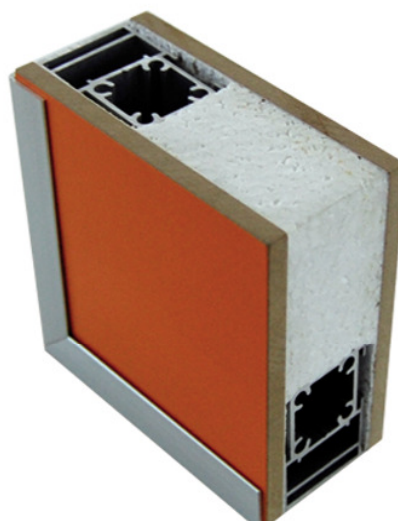
TECNIC-1 STAINLESS STEEL EDGES

CAMACHOO PROTECTION SANDWICH

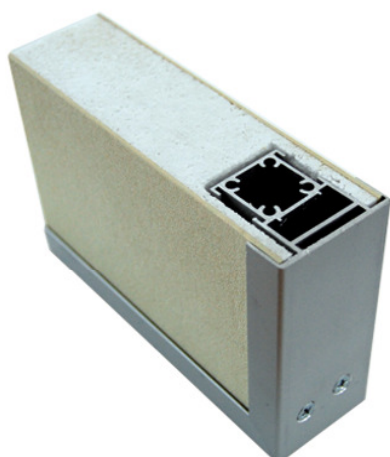
DOOR SECTIONS BOLONIA



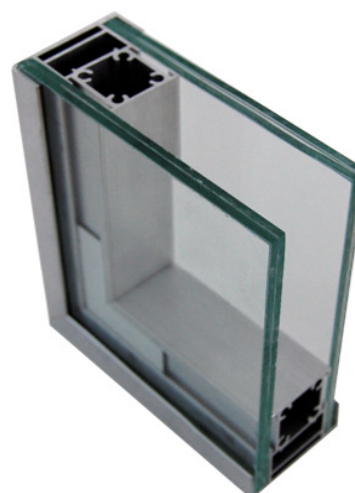
BOLONIA SANDWICH-3



BOLONIA MELAMINE



BOLONIA VANDAL-PROOF



BOLONIA GLASS

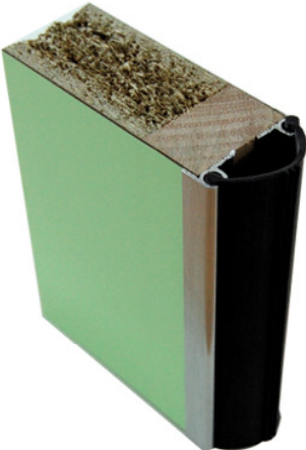
DOOR SECTIONS CORNER PROTECTION



FLUSH-MOUNTED ANTI-FINGER CATCHING



OVERLAPPED ANTI-FINGER CATCHING



SWAYING DOORS



RAPID RAS INWARDS



FIRE PREVENTION RF 30



ACOUSTIC

SECTION DE PORTES LOGEMENTS



ALVÉOLAIRE EN APPLIQUE



ALVÉOLAIRE EN AFFLEUREMENT



MASSIVE EN APPLIQUE



MASSIVE EN AFFLEUREMENT

GLASSES

Glass fitted between sandwich sheets



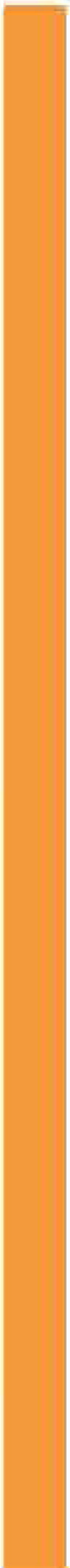
Glass with strip of wood



Stainless steel porthole

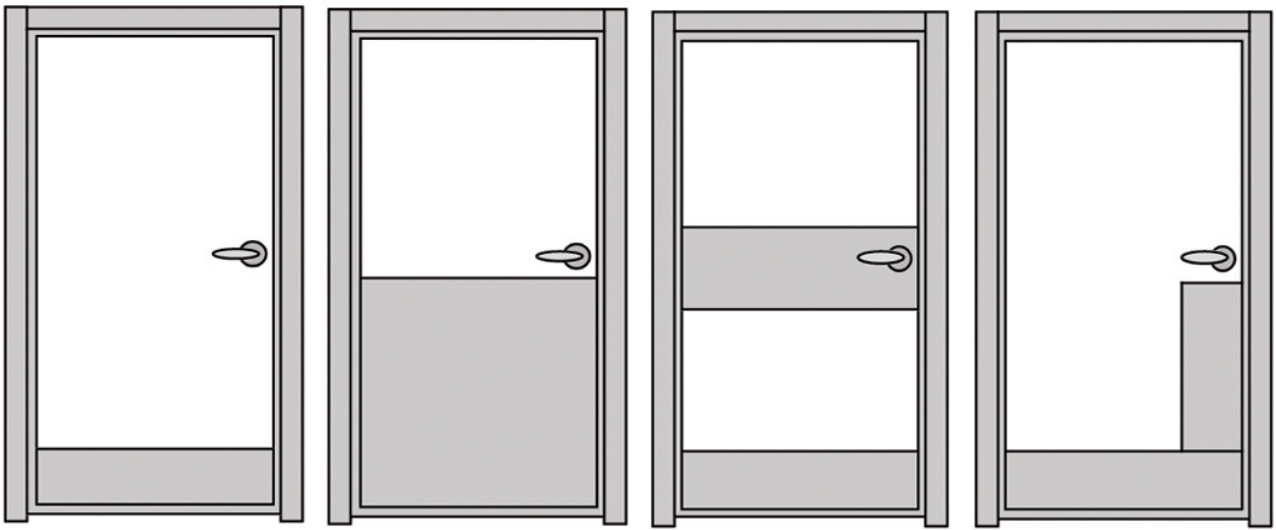


Peephole windows

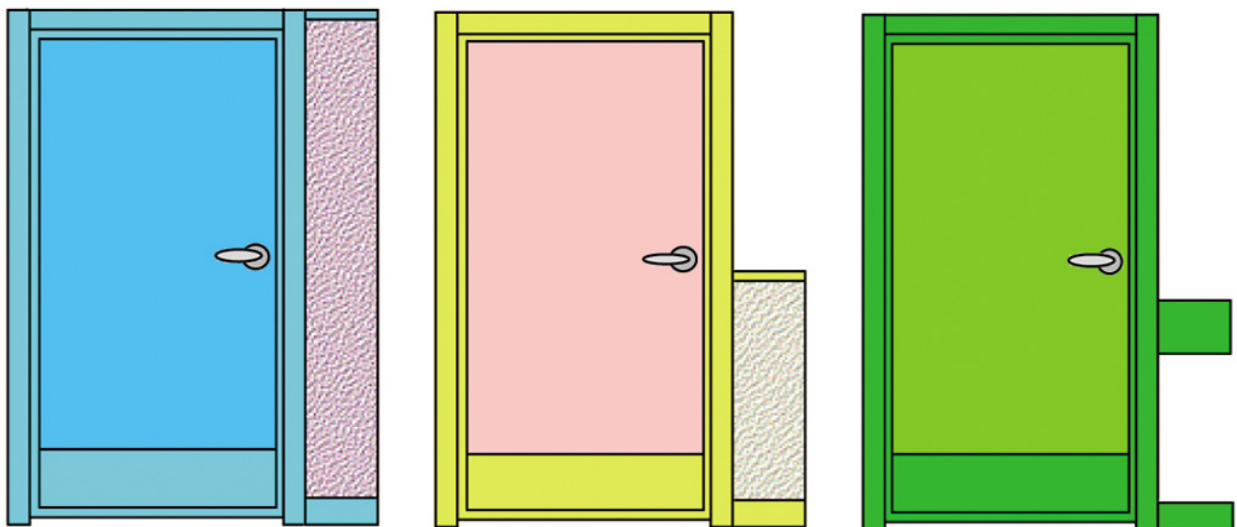
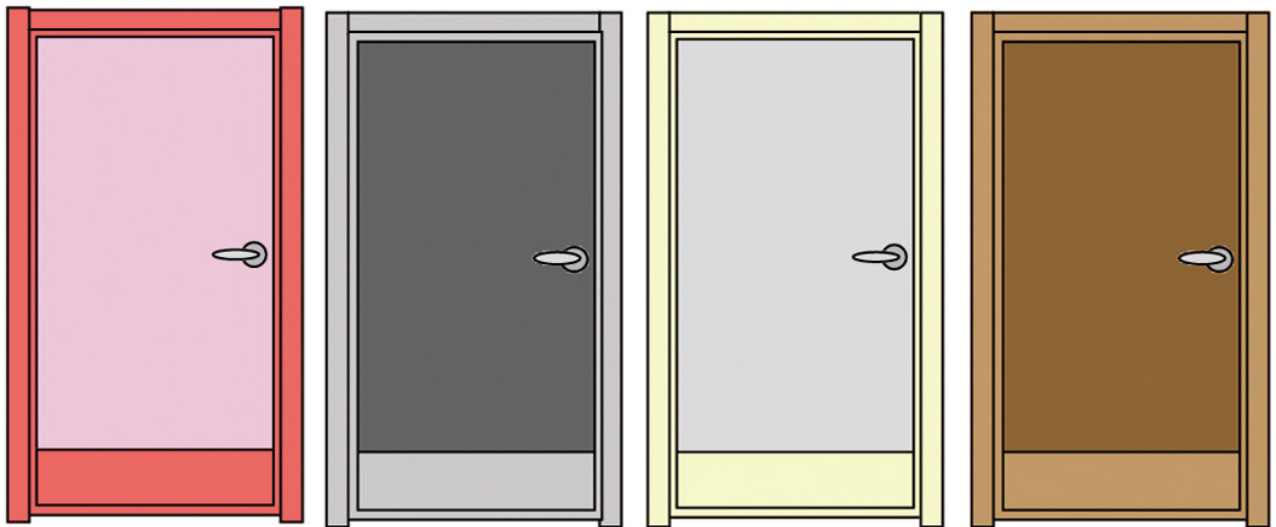


PROTECTIONS OF THE DOORS

Skirting boards, bands, edges made of stainless steel



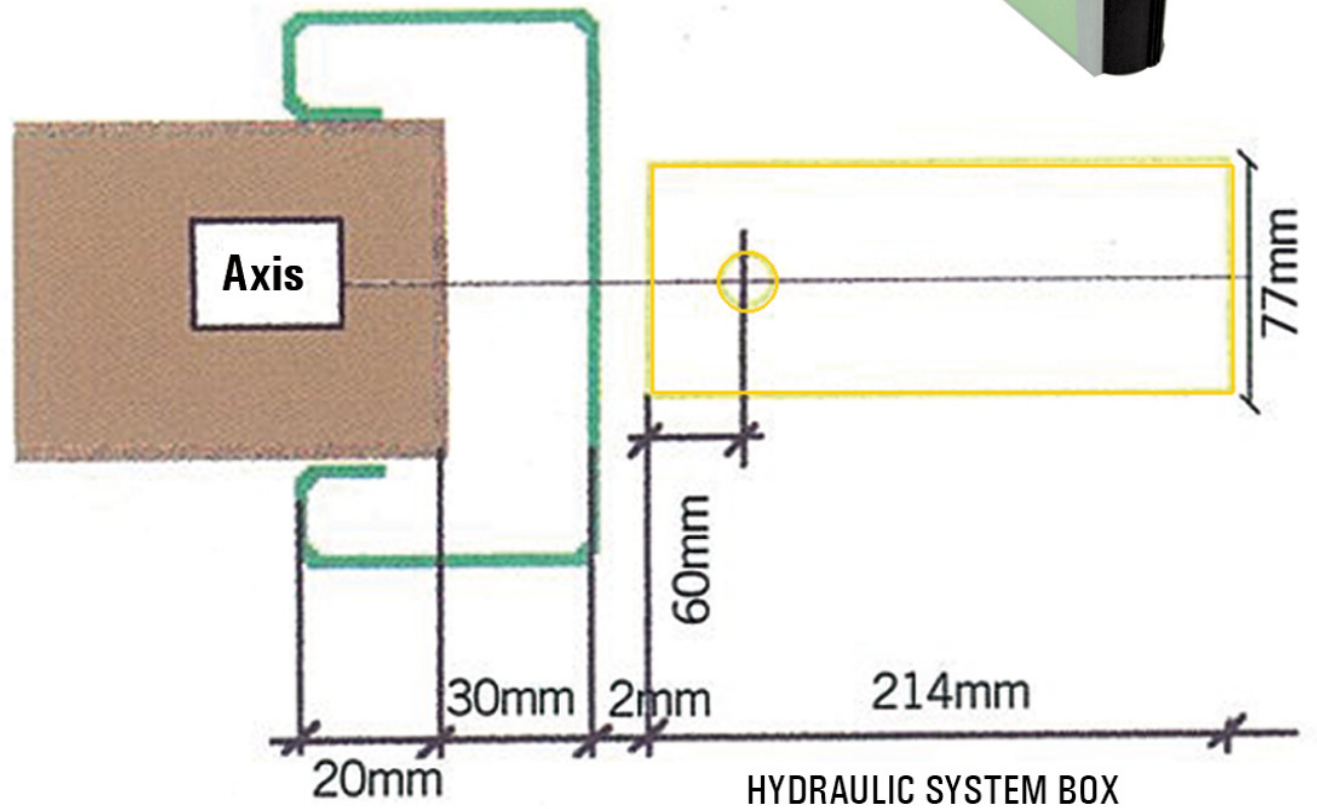
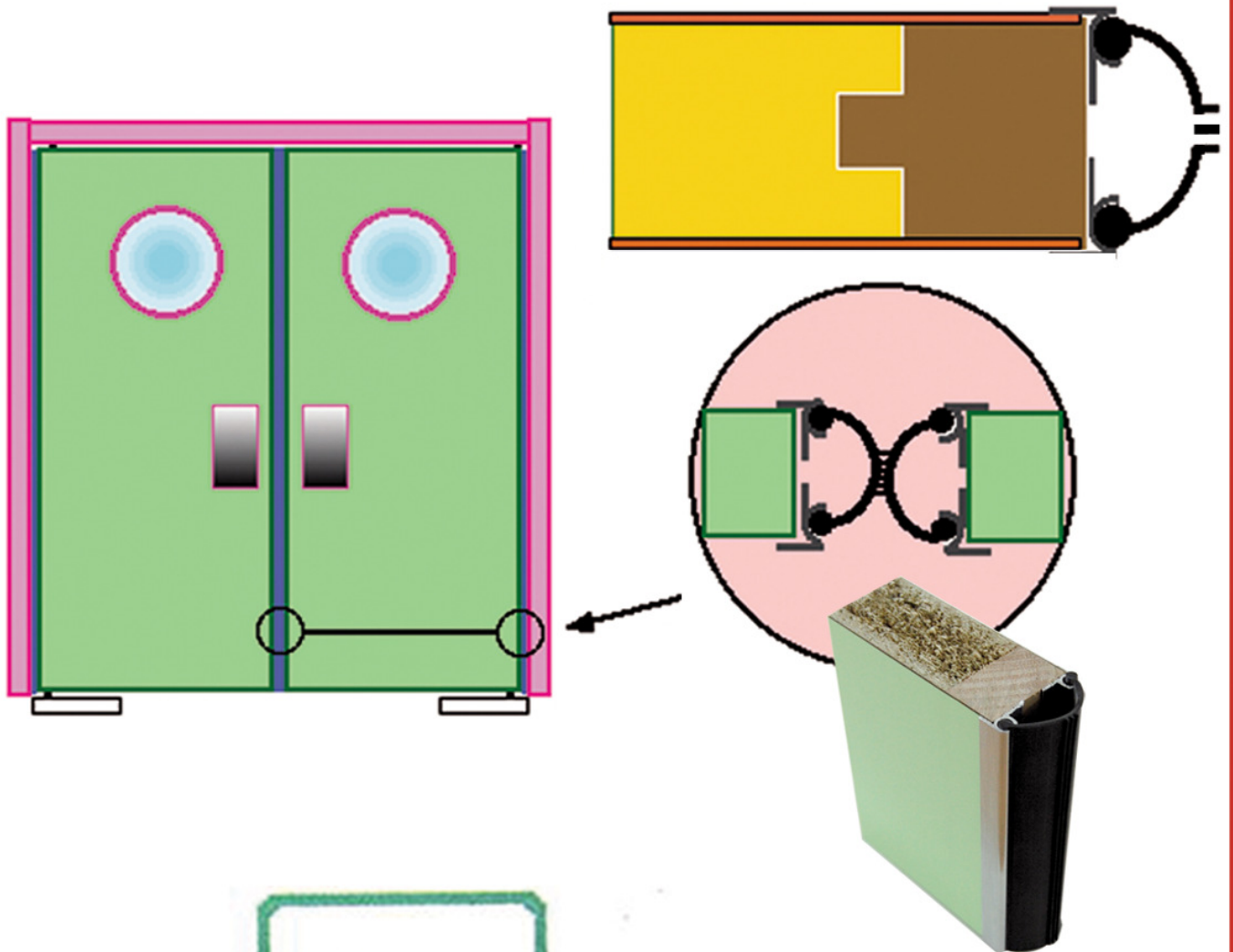
Frames, skirting boards, bands, edges, and baseboard made of steel-vinyl (300 colours)



Baseboards, corners, coating finishes, etc. in the same colour.

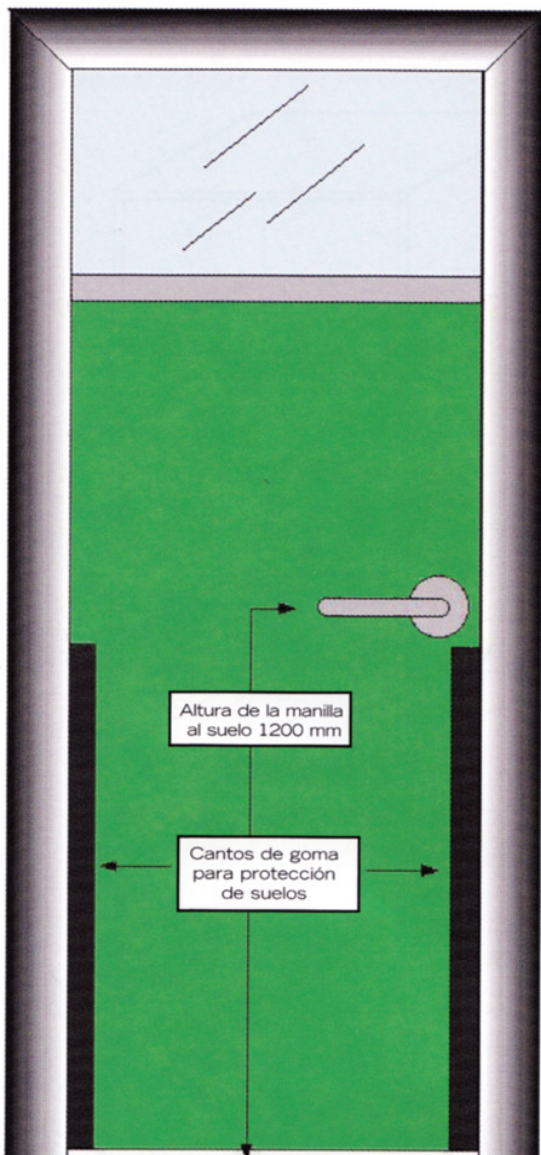
TECHNICAL DOORS

SWAYING DOORS WITH HYDRAULIC SYSTEM



TECHNICAL DOORS PROTECTION OF EDGES

ANTI-FINGER CATCHING



**SAFETY
COMES FIRST**



Finger protection **FLUSH-MOUNTED DOOR**



Finger protection **OVERLAPPED DOOR**

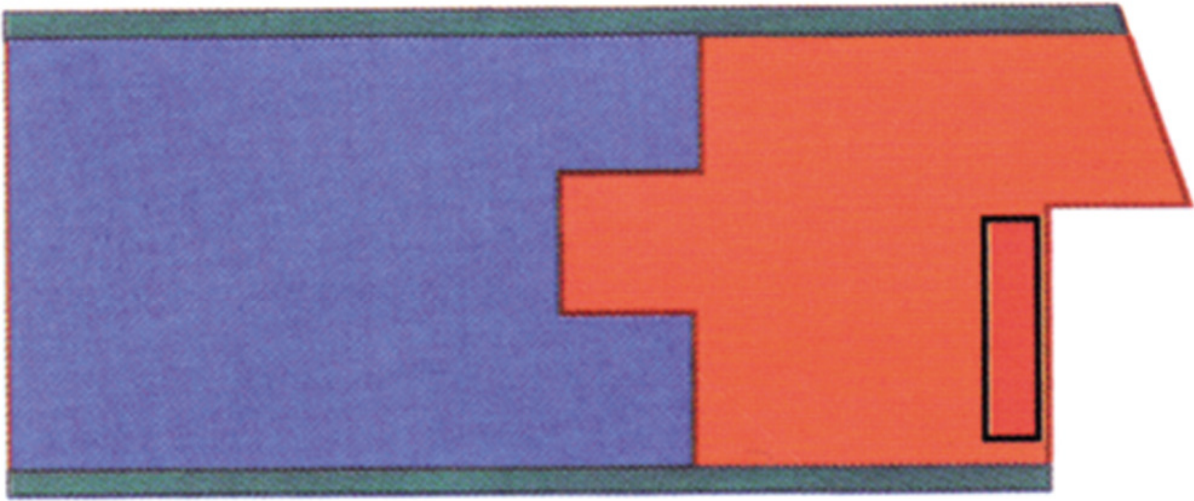


TECHNICAL DOORS

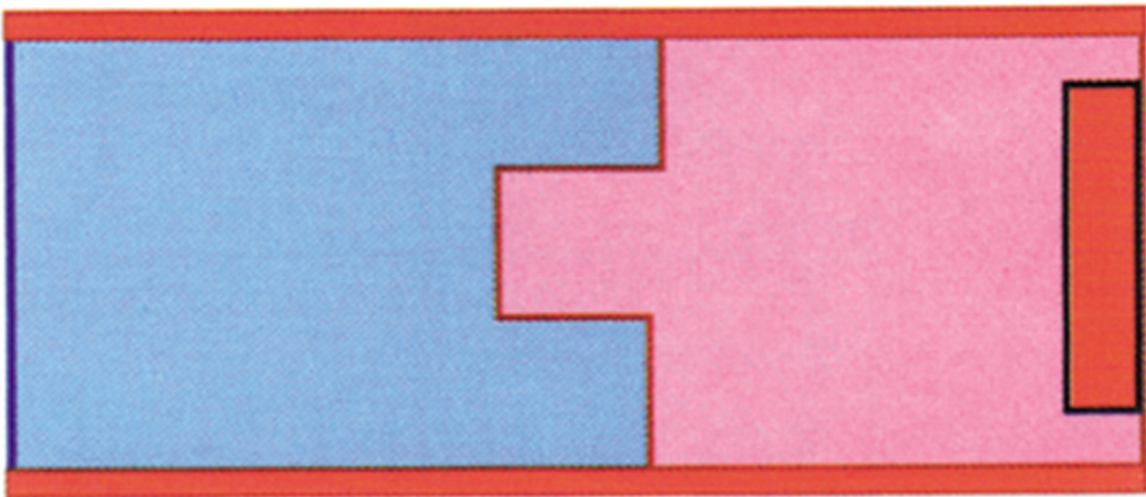
PROTECTION OF EDGES: ANTI-FINGER CATCHING



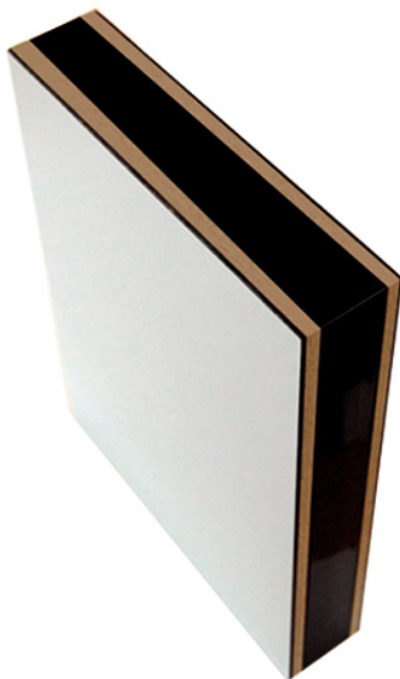
FIRE DOORS



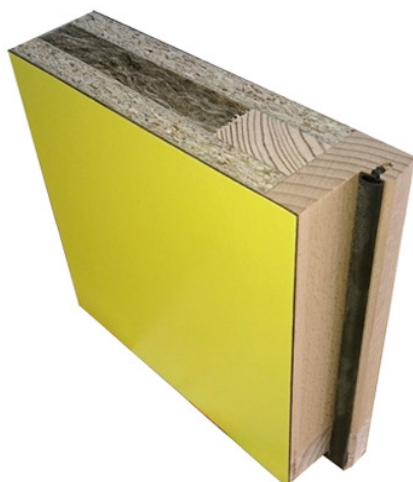
RF 15'



RF 30'



ACOUSTIC DOORS



TECHNICAL DOORS

VANDAL-PROOF

When we envisage that the doors will be exposed to extreme vandalism the solution is the **VANDAL-PROOF DOOR**

Resistant to blows and scratches

We are on YouTube 



REPLACEMENT OF OLD DOORS WITH ANTI-VANDAL DOORS WITHOUT WORKS



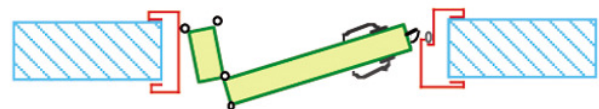
ANTI-BARRICADE SYSTEM TECHNICAL DOORS

In order to be able to open the door without the need to invade the inner space to open it.

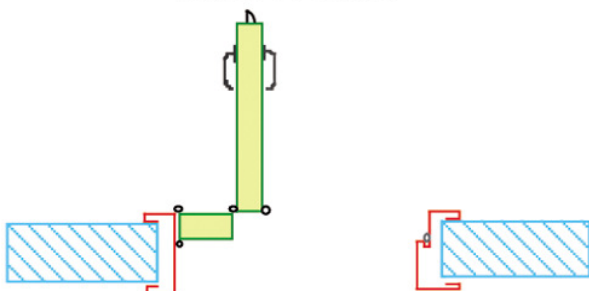
Specially designed for psychiatric areas, centres with a high degree of vandalism, etc.



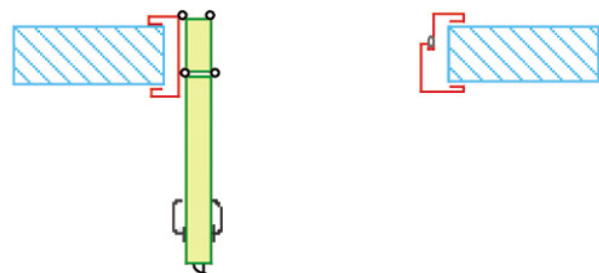
CLOSED DOOR



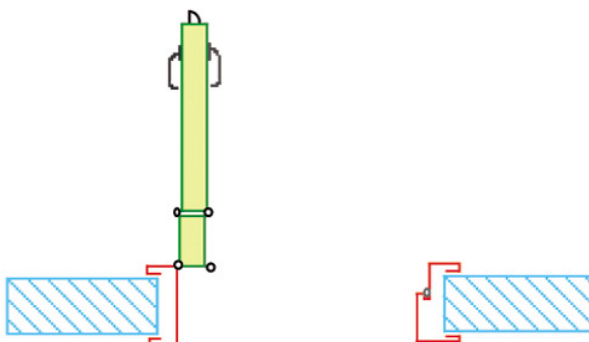
TILTING SYSTEM OF THE DOOR OUTWARDS



NORMAL OPENING SYSTEM



TOTAL OPENING OUTWARDS



TOTAL OPENING SYSTEM

ANTI-BARRICADE DOORS



DOOR SEEN FROM OUTSIDE



DOOR SEEN FROM INSIDE



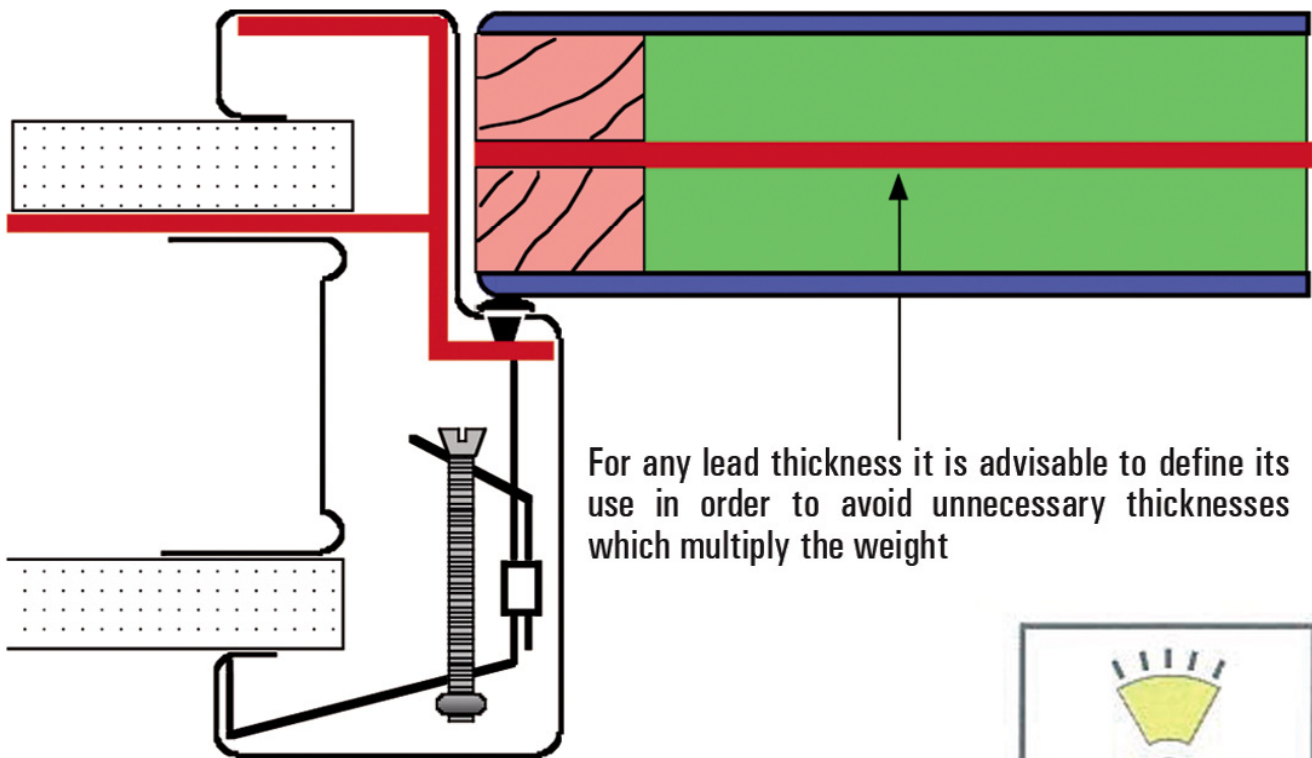
NORMAL OPENING INWARDS



**EMERGENCY OPENING OUTWARDS
WITHOUT INVADING THE INNER PART**

SYSTEM OF RAPID DOORS® LEADED KITS FOR DOORS AND GLASSES

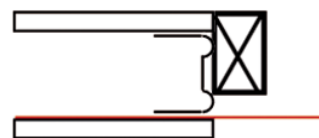
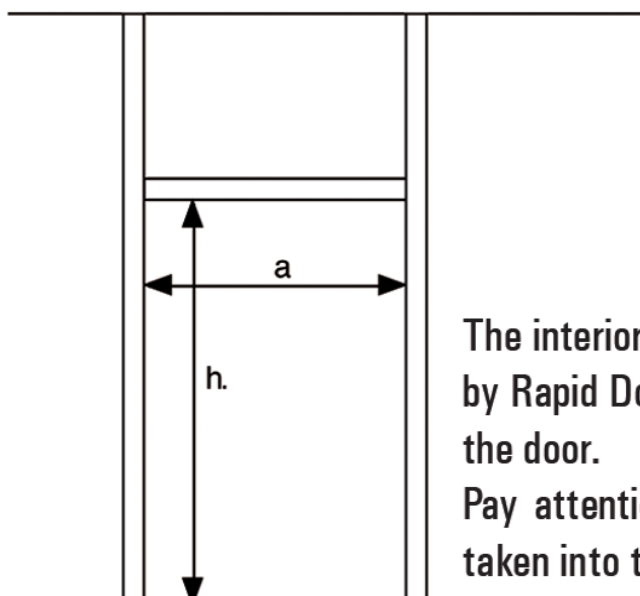
Radiology area and Faraday cages



For any lead thickness it is advisable to define its use in order to avoid unnecessary thicknesses which multiply the weight



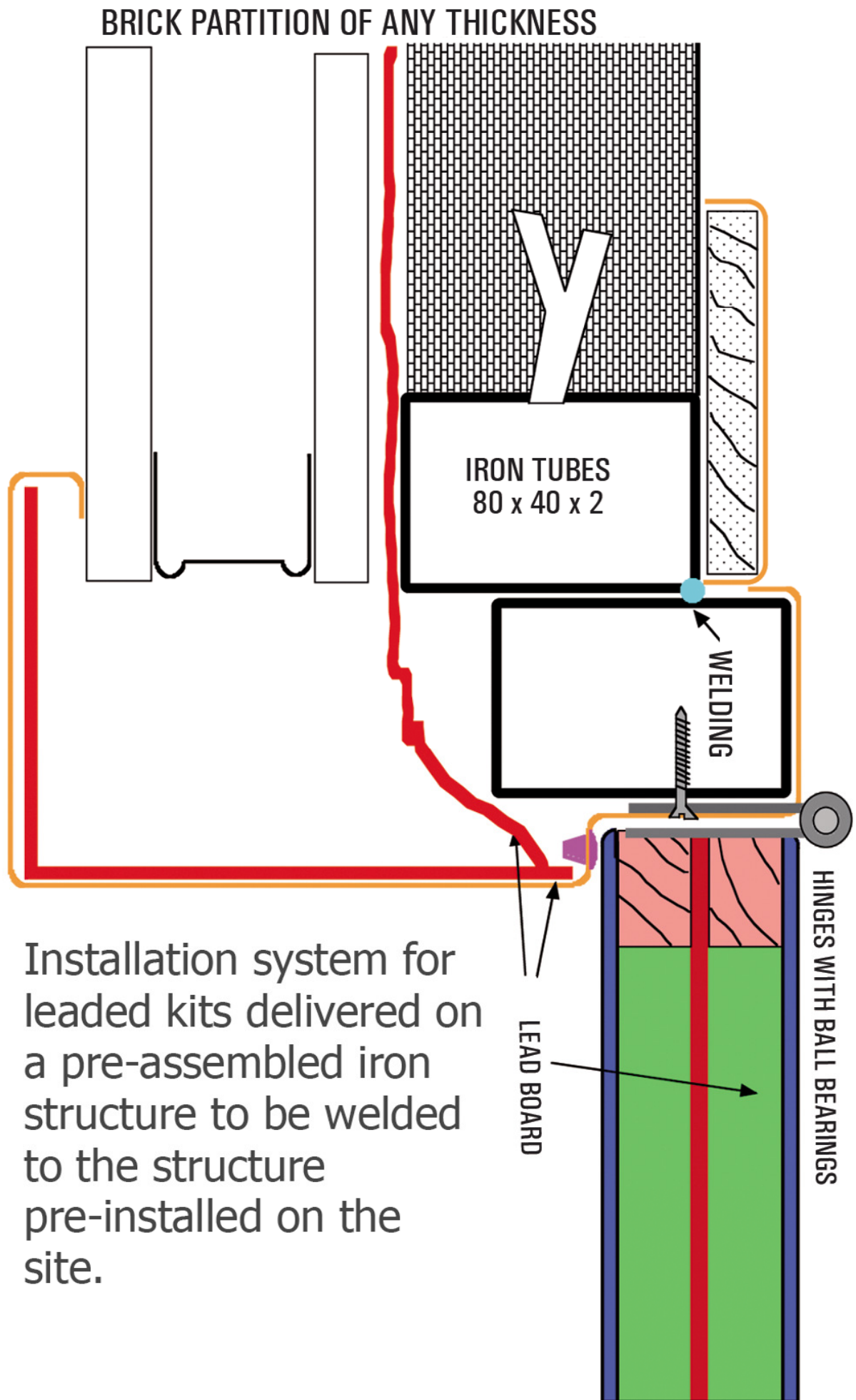
STRUCTURE WITH AN IRON TUBE TO BE PLACED ON THE SITE TO FIX THE LEADED UNITS



The interior measurements h and a will be supplied by Rapid Doors depending on the measurements of the door.

Pay attention to the sizes of the machines to be taken into the room.

LEADED DOOR SYSTEM



Installation system for leaded kits delivered on a pre-assembled iron structure to be welded to the structure pre-installed on the site.

SLIDING DOORS



Diva



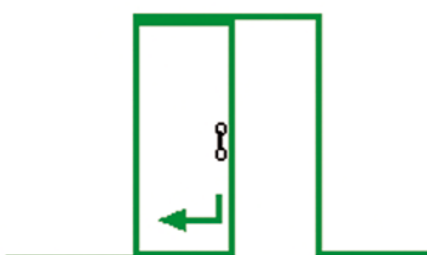
Sacha



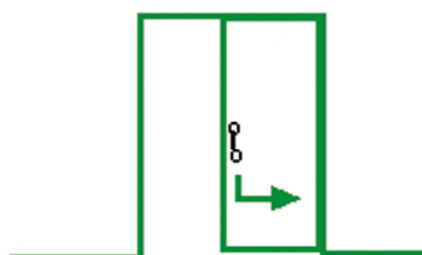
Standar R1



Visible aluminium rail



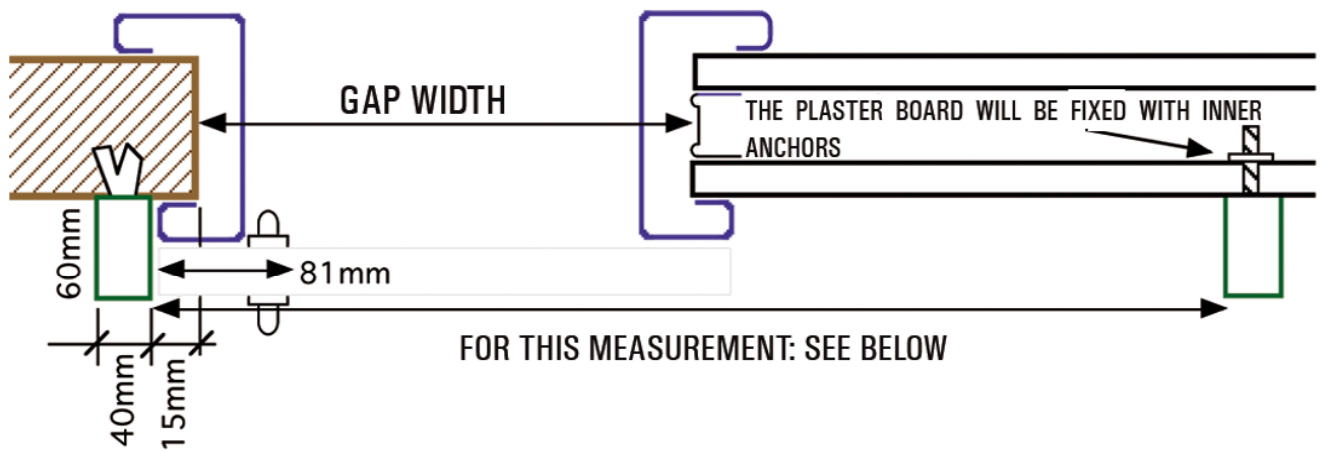
Visible from outside to left



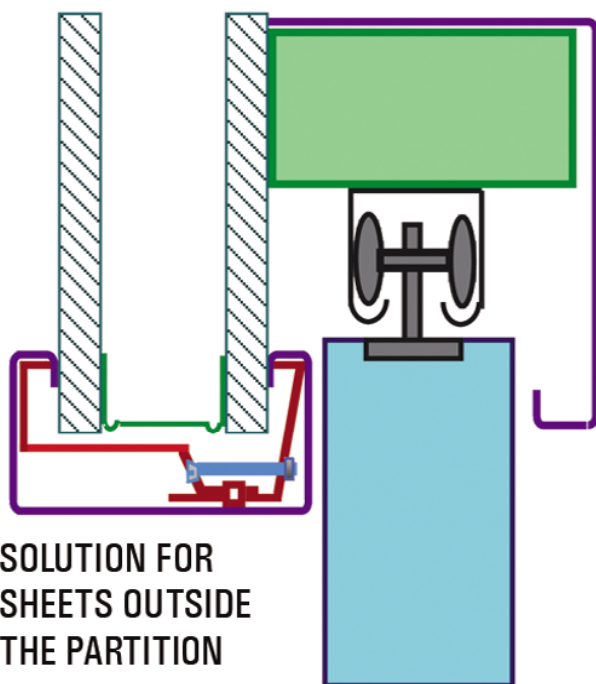
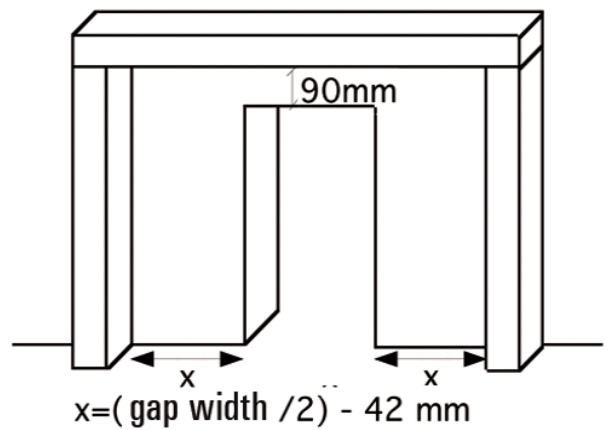
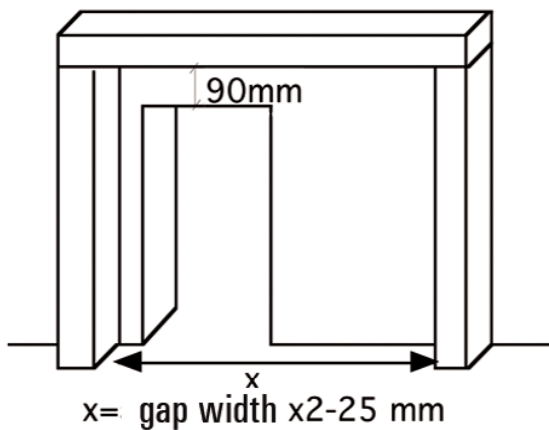
Visible from outside to right

SLIDING DOORS

FRAME TO BE FITTED WITH OUTER SLIDING DOORS

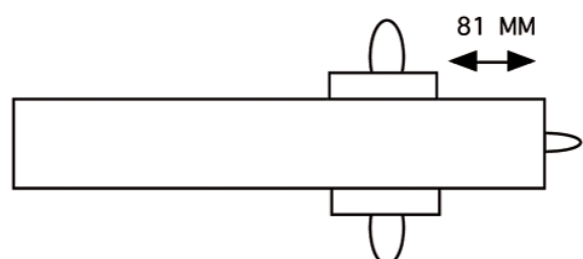


INTERIOR MEASUREMENTS FOR THE FRAME, FOR 1 OR 2 SHEET DOORS



IMPORTANT:

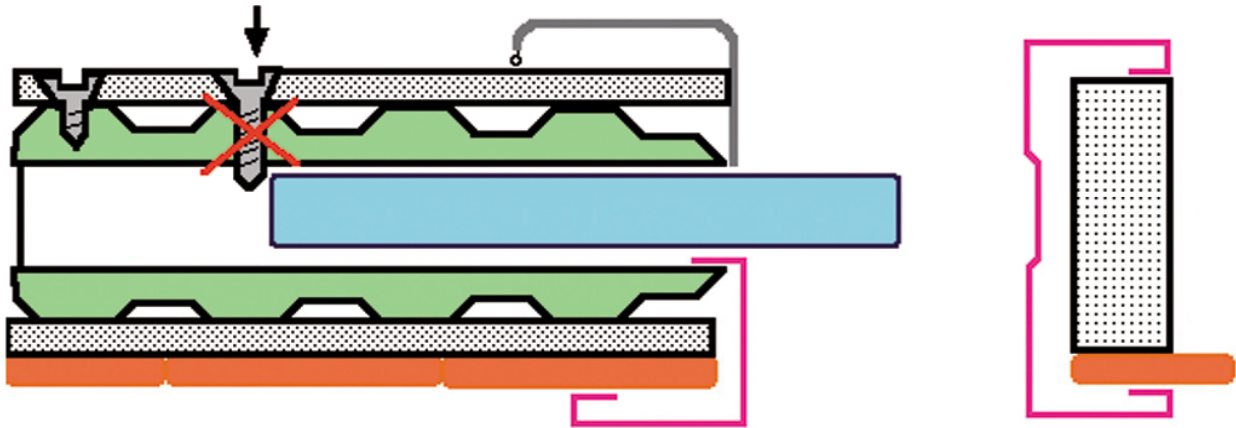
THE SLIDING DOORS LOSE $\pm 100 \text{ MM}$ IN WIDTH FOR THE KNOB AND THE LOCK. THIS SHOULD BE TAKEN INTO ACCOUNT WHEN MEASURING THE OPENING, INCREASE THE MEASUREMENT REQUESTED BY 100 MM .



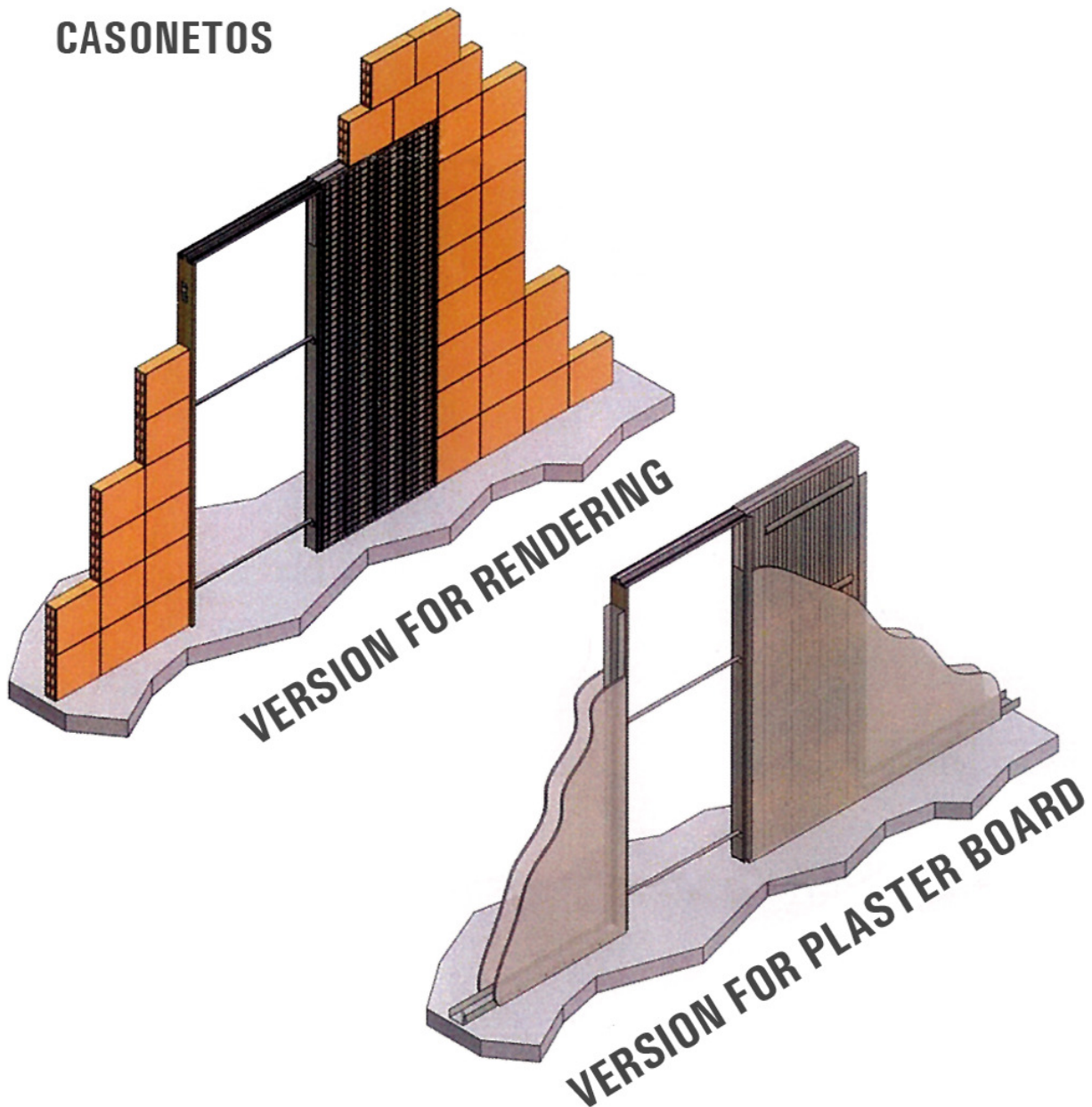
SLIDING DOORS

SLIDING DOORS BETWEEN PARTITIONS OR WITH CASONETO

GAP OF LONG SCREWS



CASONETOS



SYSTEM **RAPID-RAS**[®]



H.T. SYSTEM



WALL COATING UP TO THE HEIGHT OF THE CEILING



We are on



H.P. SYSTEM

RAPID-RAS[®]

WALL COATING UP TO THE HEIGHT OF THE DOOR

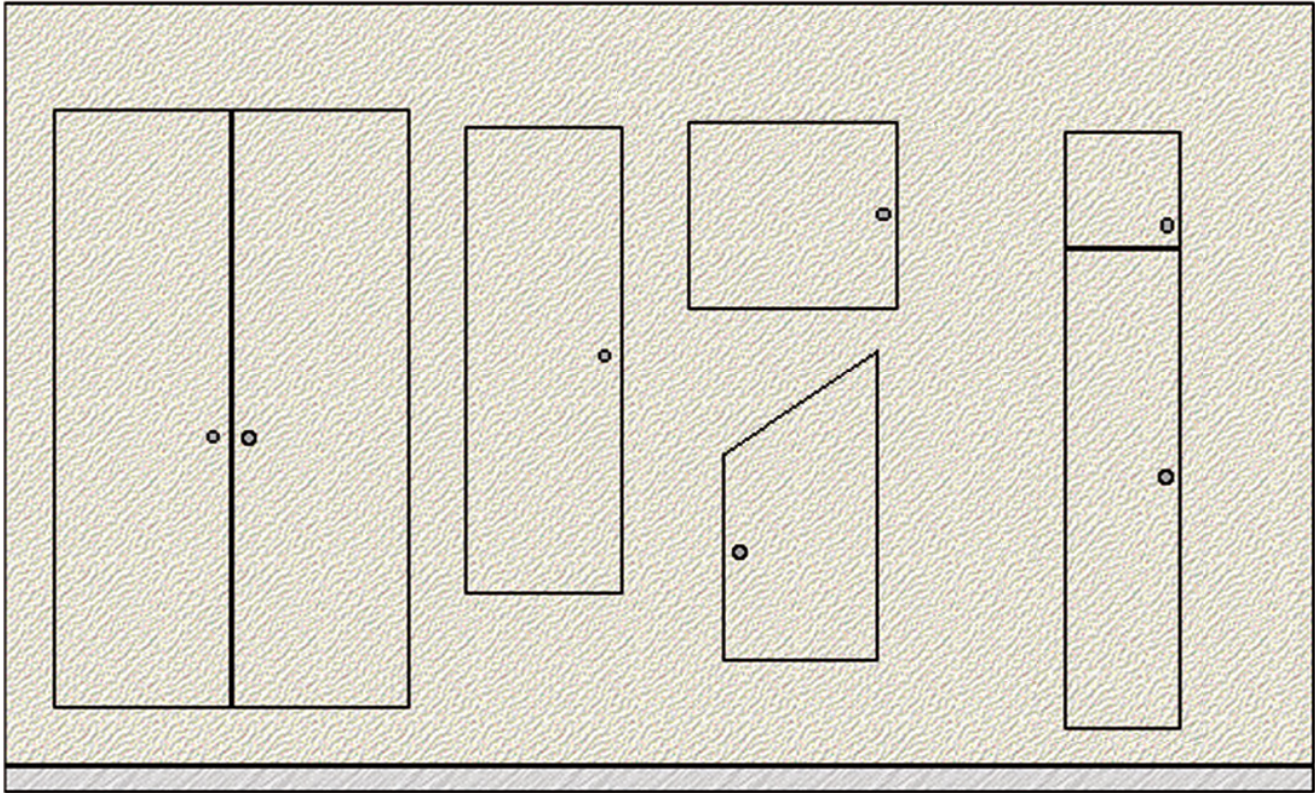


SYSTEM **RAPID-RAS®**



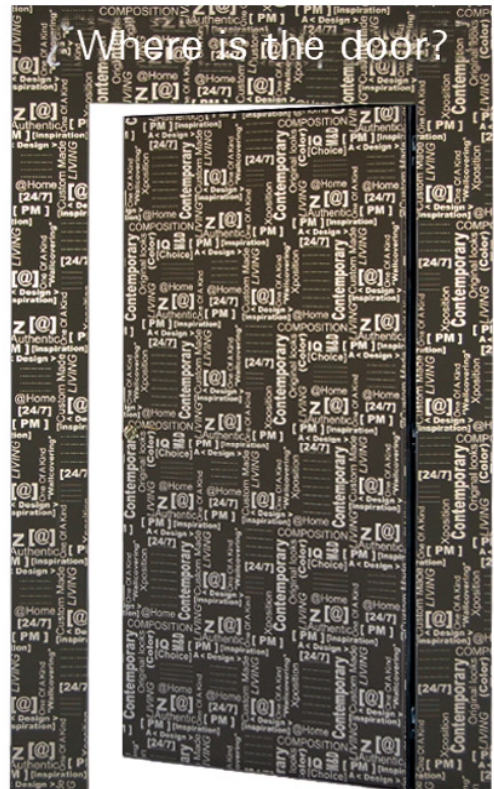
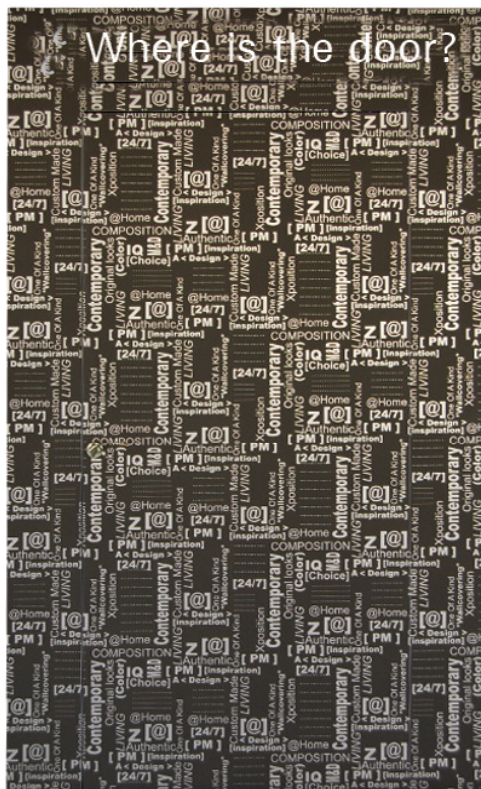


RAPID-RAS® WARDROBES AND REGISTRY OF INSTALLATIONS



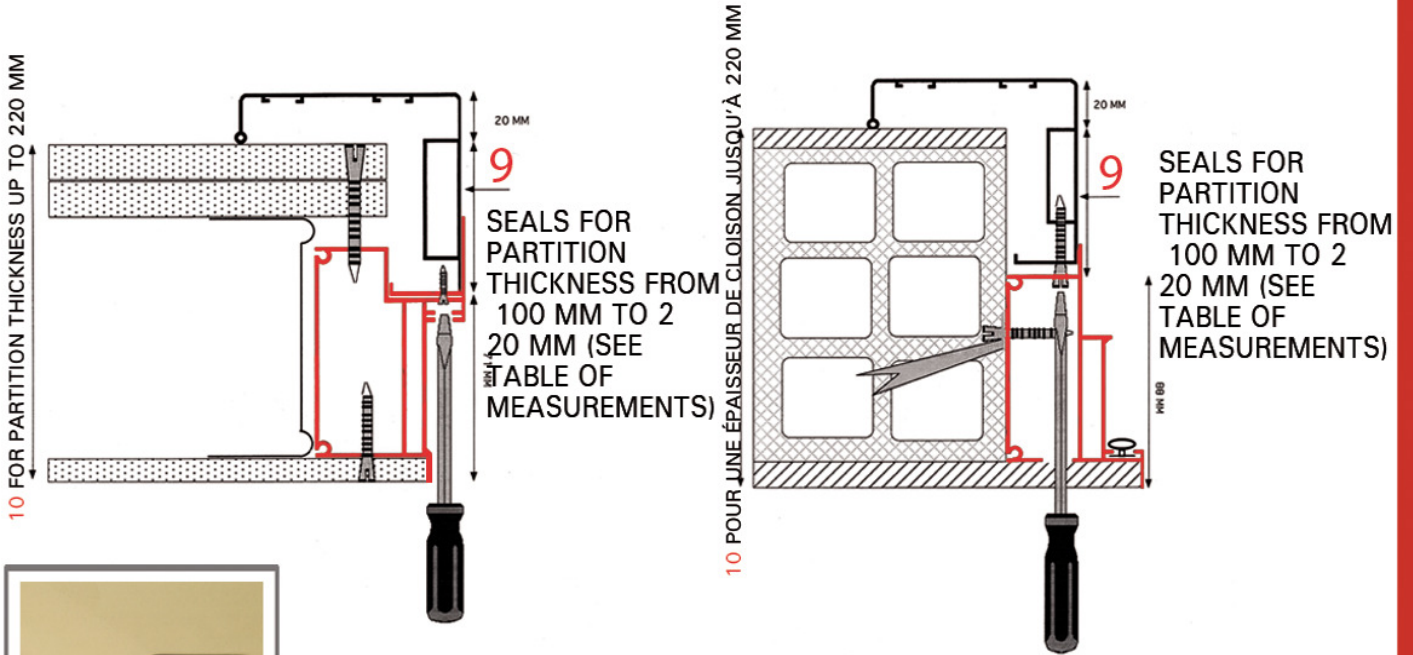
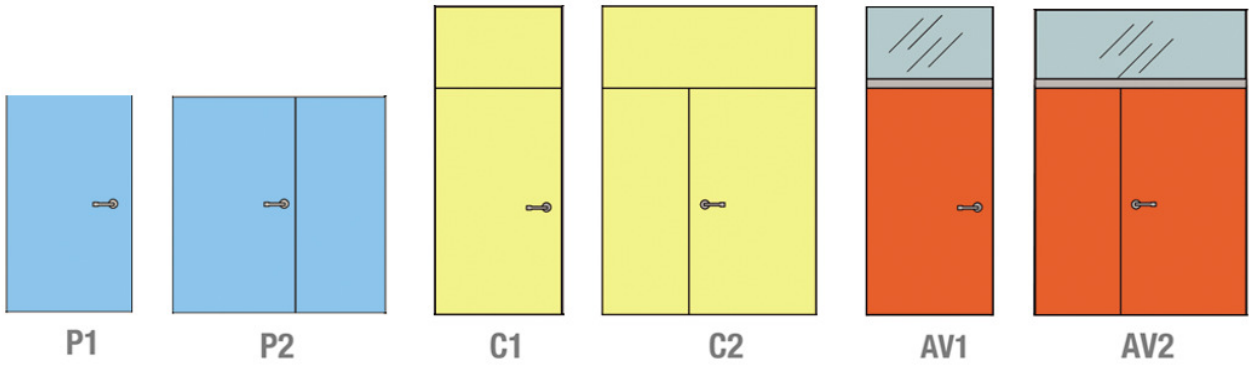
Exhibitor
of RAPID-RAS®
KITS

Where is the door?





RAPID-RAS® TYPES, SEALS AND IRON FITTINGS



Aluminium edges

The edge of the lock of the Rapid Ras kits has an aluminium profile for protection against blows and the coating of the door.

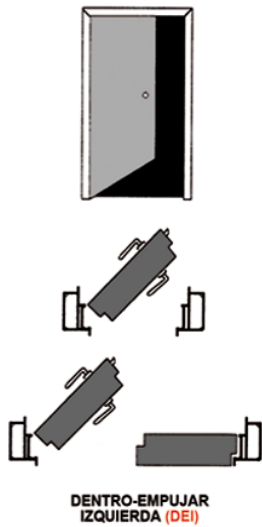
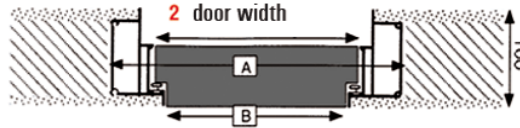
Flush handles



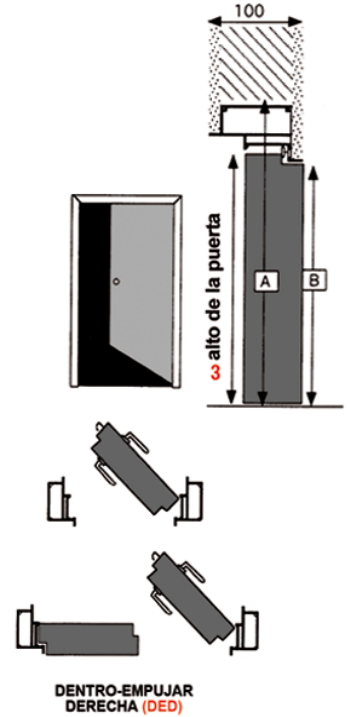
MESURES STANDARD **RAPID-RAS**[®]

FOR WORK PROJECTS OF ANY SIZE

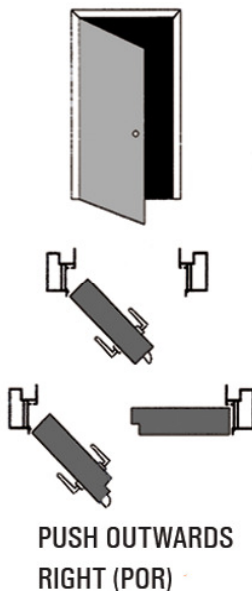
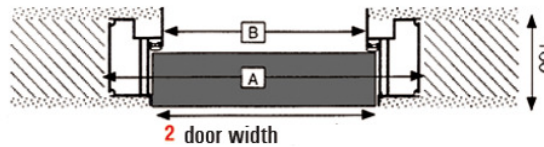
- 1 Door measurements for **RAPID-RAS**[®] kits
- 5 **RAPID-RAS**[®] measurements push inwards



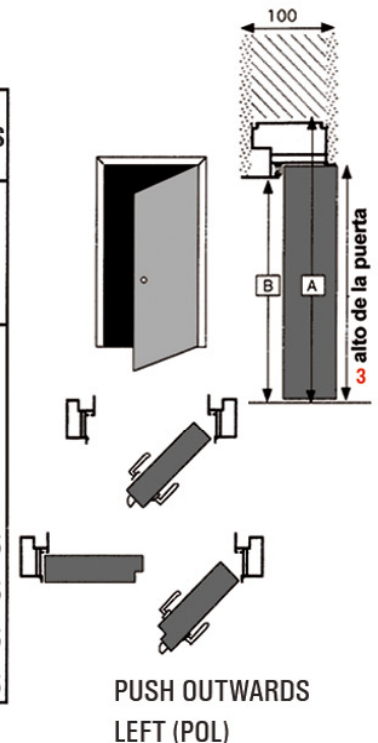
5 RAPID-RAS [®] measurements push inwards				
	6 door measurements		7 work gap A	8 opening B
	height	width		
1H.	2100	x 700	2155x800	2094x680
1H.	2100	x 800	2155x900	2094x780
1H.	2100	x 900	2155x1000	2094x880
1H.	2100	x 1000	2155x1100	2094x980
2H.	2100	x 800 + 400	2155x1300	2094x1180
2H.	2100	x 900 + 400	2155x1400	2094x1280
2H.	2100	x 700 + 700	2155x1500	2094x1380
2H.	2100	x 800 + 800	2155x1700	2094x1580



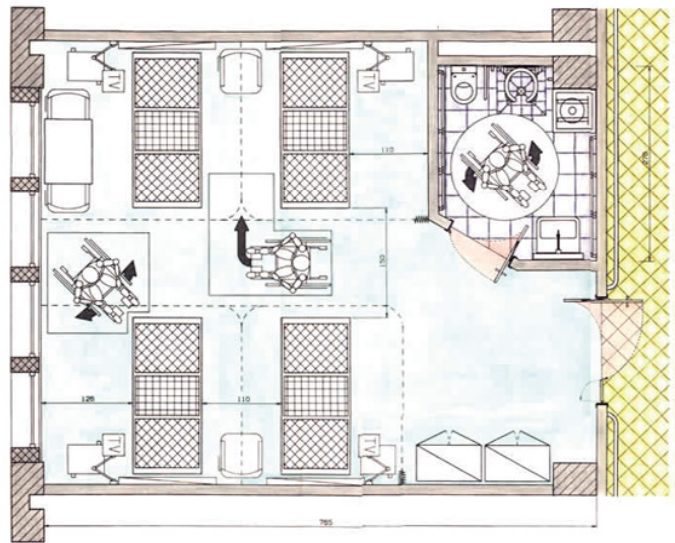
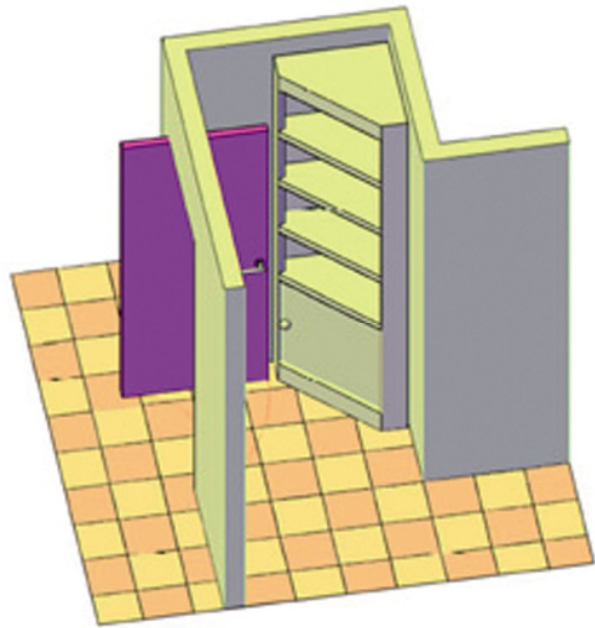
- 1 Door measurements for **RAPID-RAS**[®] kits
- 4 **RAPID-RAS**[®] measurements push outwards



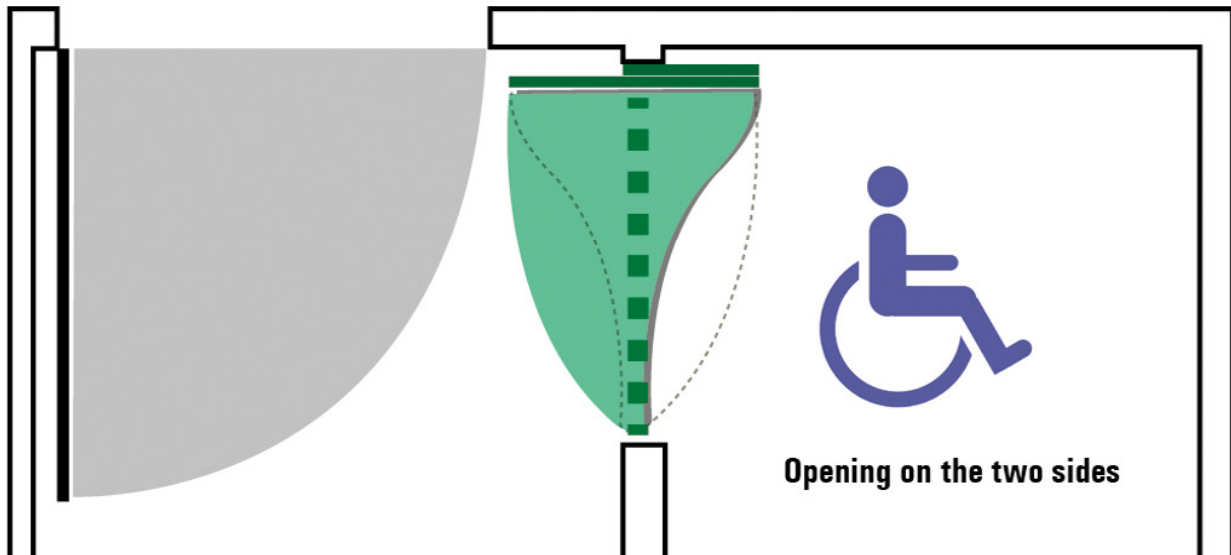
4 RAPID-RAS [®] measurements push outwards				
	6 door measurements		7 work gap A	8 opening B
	height	width		
1H.	2100	x 700	2155x800	2092x676
1H.	2100	x 800	2155x900	2092x776
1H.	2100	x 900	2155x1000	2092x876
1H.	2100	x 1000	2155x1100	2092x976
2H.	2100	x 800 + 400	2155x1300	2092x1176
2H.	2100	x 900 + 400	2155x1400	2092x1276
2H.	2100	x 700 + 700	2155x1500	2092x1376
2H.	2100	x 800 + 800	2155x1700	2092x1576



SLIDING PIVOTING DOORS



We are **You Tube**



PIVOTING DOORS



RENOVATION WITHOUT WORKS



Replacement of old doors and frames with new ones without works and without closing the rooms.

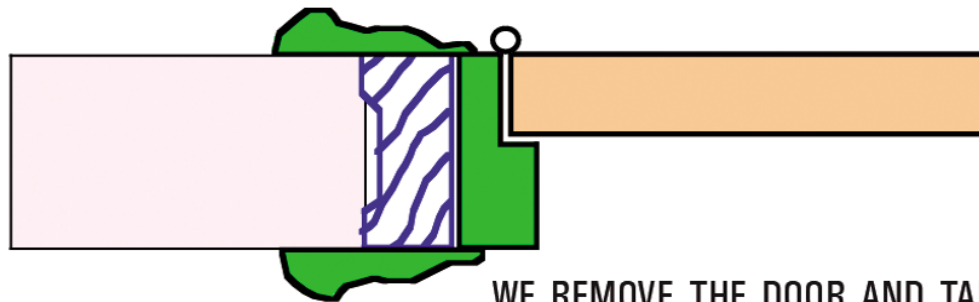


RENOVATION WITHOUT WORKS

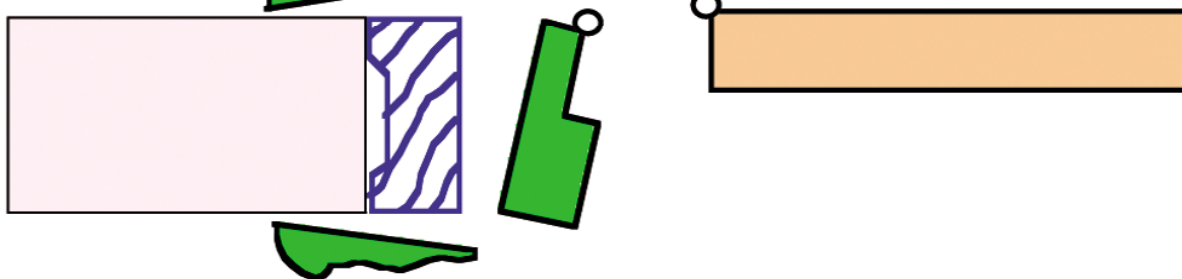


REPLACEMENT OF DOORS WITHOUT WORKS

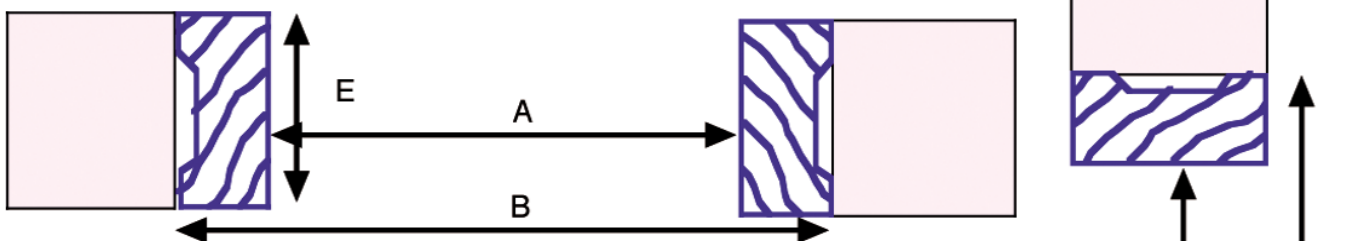
OLD DOOR WITH REBATE AND SEAL



WE REMOVE THE DOOR AND TAKE OUT THE FRAME AND SEAL



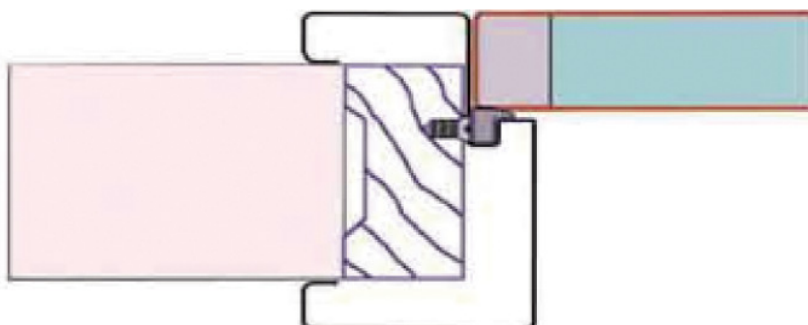
WE TAKE THE MEASUREMENTS AS INDICATED FOR EACH DOOR



NECESSARY MEASUREMENTS

- A.- Inner width of the pre-frame (if there are any differences, the narrowest)
- B.- Outer height of the pre-frame (if there are any differences, the widest)
- C.- Inner height of the pre-frame to the floor (if there are any differences, the lowest)
- D.- Outer height of the pre-frame to the floor (if there are any differences, the highest)
- E.- Total thickness of the partition (if there are any differences, the thickest)

With the given measurements we will manufacture the set, giving the steel-vinyl frame the measurements suitable to cover the pre-frame and a little more. If the frame is made of aluminium the wing is 50 mm, sufficient to cover the pre-frame.







We are on 

WITH OUR DOOR RENOVATION SYSTEM YOU DON'T HAVE TO LEAVE A ROOM WITHOUT USE TO CHANGE THE DOORS

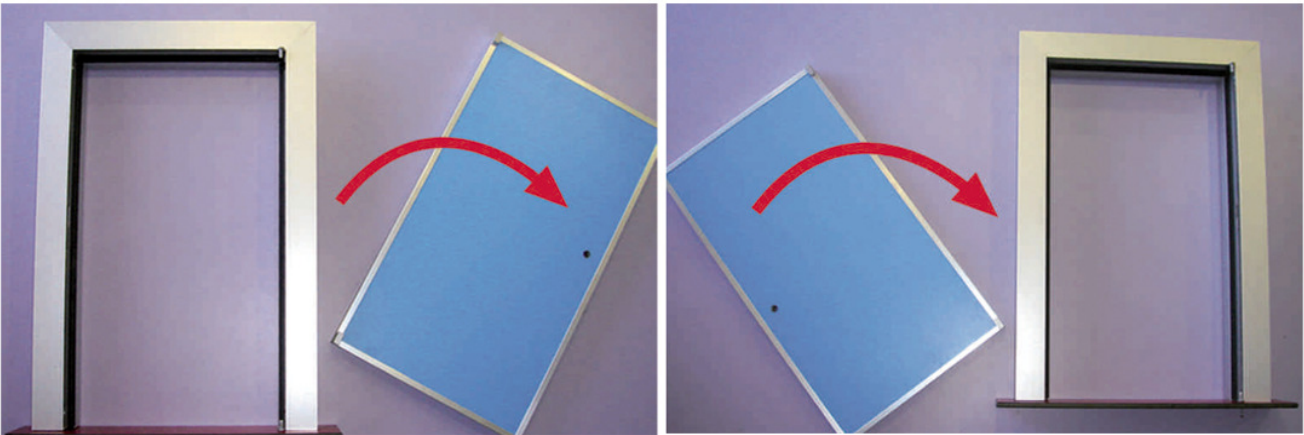


Placas intercambiables
Placas permutáveis
Interchangeable plates
Plaques échangeables



-  Sistema de puertas con posibilidad de cambiar las placas de acabado (por rotura o cambio de decoración) y la mano de apertura (ejemplo: de izquierda a derecha)
-  Sistema de portas com possibilidade de alteração das placas de acabamento (por ruptura ou alteração da decoração) e mão de abertura (por exemplo: dá esquerda para a direita)
-  Door system with the possibility of changing the finish plates (due to breakage or a change in decoration) and the opening direction (example: from left to right).
-  Système de portes avec la possibilité de changer les plaques de finition (par rupture ou changement de décoration) et le sens d'ouverture (par exemple, de gauche à droite)

CHASSIS DOORS® CHANGE OF DOOR OPENING



The CHASSIS DOORS® system

is ideal for buildings with intensive uses of the doors (hospital, schools, sports halls, etc.) as their installation is straightforward and everything is already assembled, they just need to be fixed into the gap.

The CHASSIS DOORS® system

is suitable for buildings which wish to renew their doors as they are made to measure the holes to be changed and they can gradually be renewed.



CHASSIS DOORS® CHANGE OF PLATE



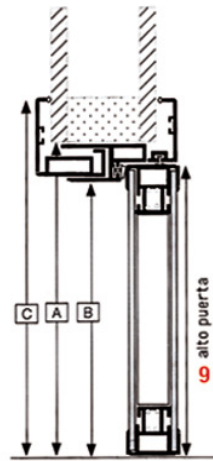
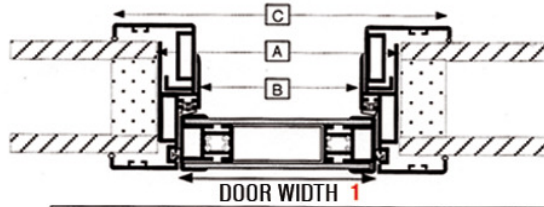
The Chassis Doors® system

Will always have its new doors, it can change the finishing plates 3 mm thick just by removing the profile.

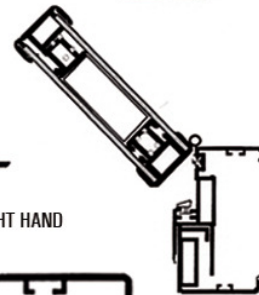
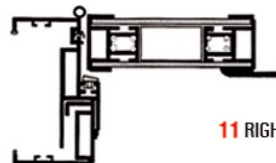
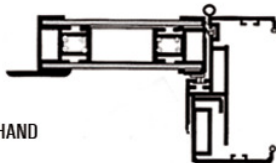
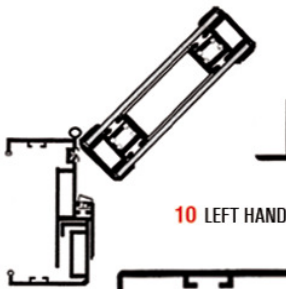
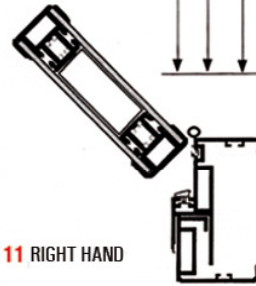
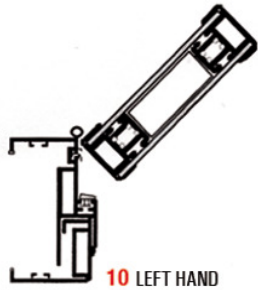
The Chassis Doors® system

is ideal for office partitions, as it can be supplied without the 3 mm finishing plates that you can fit with the finishing you need to match the partitions.

An ideal system for wooden stores, as they are supplied in standard measurements without the 3 mm finishing plates (MFD, stratified, etc.) for emergencies which need technical doors.

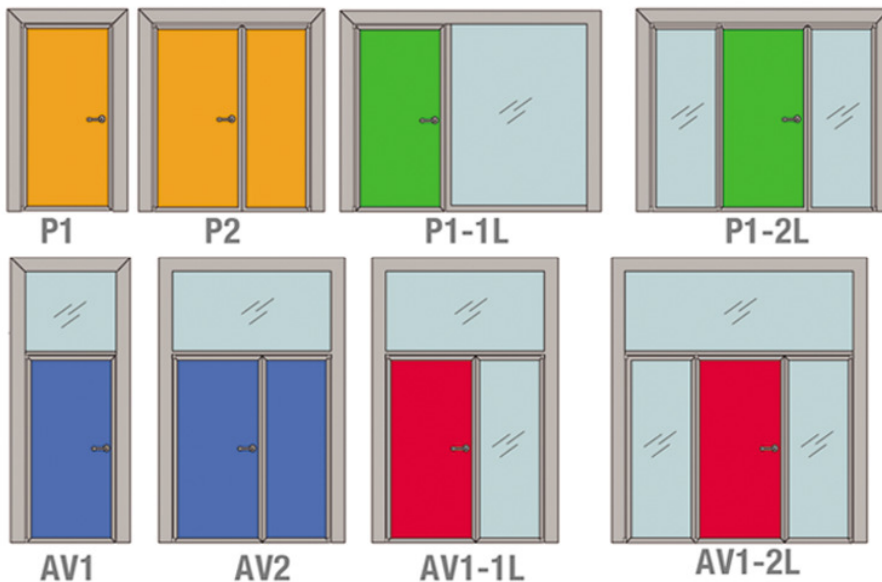
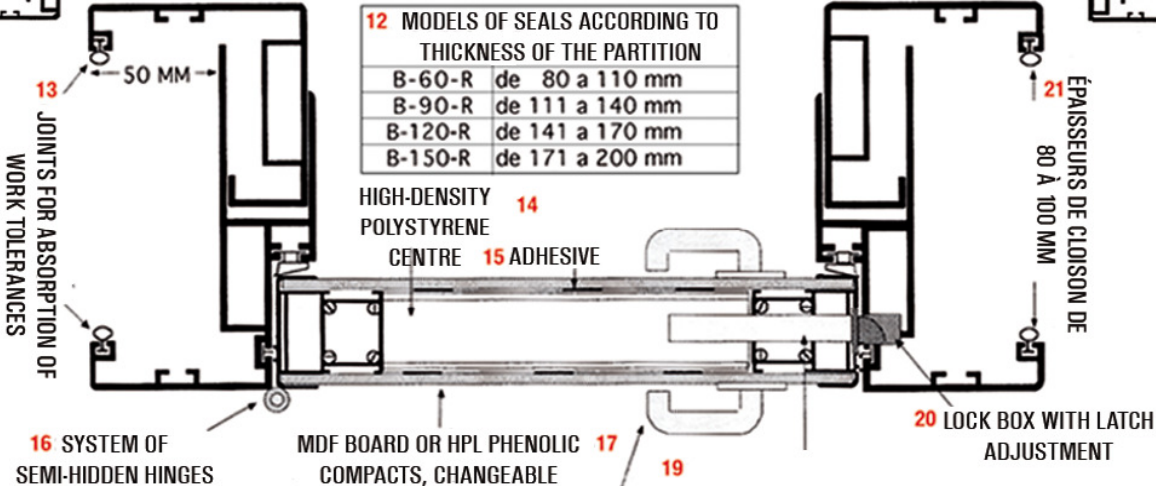


FRAME MEASUREMENTS - ALUM® DOORS ²				
Doors 3 Measurements 7 HEIGHT 8 WIDTH	WORK GAP 4 A		OPENING 5 B	TOTAL HEIGHT AND WIDTH 6 C
	HEIGHT	WIDTH		
1H. 2100 x 700	2130 x 750	2092 x 677	2176 X 843	
1H. 2100 x 800	2130 x 850	2092 x 777	2176 X 943	
1H. 2100 x 900	2130 x 950	2092 x 877	2176 X 1043	
1H. 2100 x 1000	2130x1050	2092 x 977	2176 X 1143	
2H. 2100 x 800 +400	2130x1250	2092x1175	2176X1341	
2H. 2100 x 900 +400	2130x1350	2092x1275	2176X1441	
2H. 2100 x 700 +700	2130x1450	2092x1375	2176X1541	
2H. 2100 x 800 +800	2130x1650	2092x1575	2176X1741	



12 MODELS OF SEALS ACCORDING TO THICKNESS OF THE PARTITION

B-60-R	de 80 a 110 mm
B-90-R	de 111 a 140 mm
B-120-R	de 141 a 170 mm
B-150-R	de 171 a 200 mm



Colores estandar. Colores de las placas en MDF acabadas en melamina
 Cores standard: Cores das placas em MDF com acabamento em melamina
 Standard colours: Colours of the MDF plates finished in melamine
 Couleurs standard: Couleurs des plaques en MDF finition en mélamine



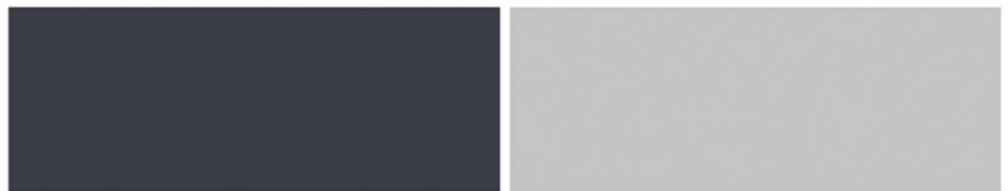
*O cualquier acabado
 facilitando la referencia
 de las placas en melamina
 ó en compacto fenolico HPL*

*Ou qualquer acabamento
 facultando-se a referência
 das placas em melamina
 ou em termolaminado*

*Or any other finish,
 supplying the reference
 of the melamine or HPL
 phenolic compact plates*

*Ou toute autre finition
 en fournissant la référence
 des plaques en mélamine
 ou en compact phénolique HPL*

Colores de las placas
 en MDF acabadas en
 melamina y en placas
 de compacto fenólico HPL



RD GRAFITO. (RAL ± 7012)*

RD GRIS PLATA. (RAL ± 7047)*

Cores das placas em MDF
 com acabamento
 em melamina
 e termolaminado HPL



RD ARENA. (RAL ± 9001)*

RD VERDE. (RAL ± 6018)*

Colours of the
 MDF plates finished
 in melamine and in HPL
 phenolic compact plates



RD NARANJA. (RAL ± 2003)*

RD ROJO AMAPOLA. (RAL ± 3020)*

Couleurs des plaques
 en MDF finition en
 mélamine et en plaques
 de compact phénolique HPL



RD AMARILLO

RD AZUL MEDIO

* No vinculable



RD AZUL MARINO. (RAL ± 5005)*

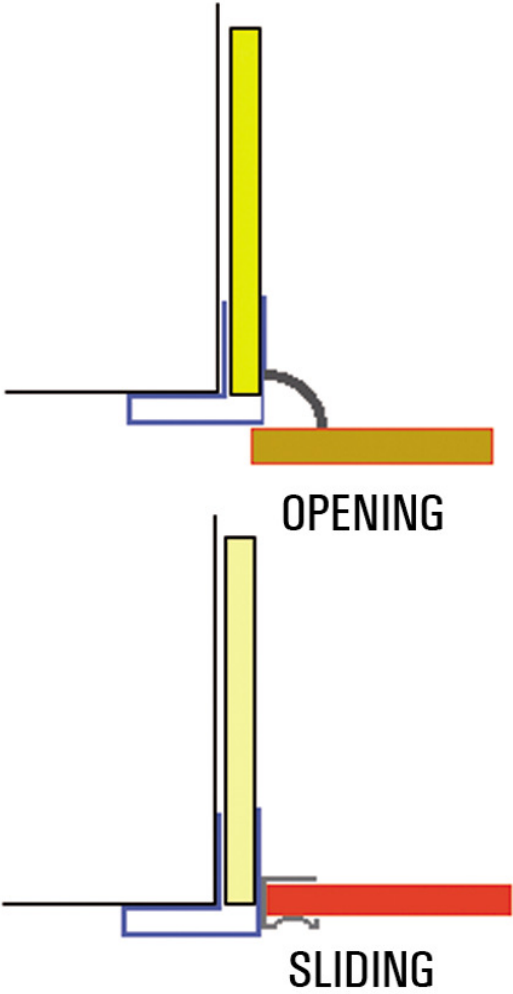
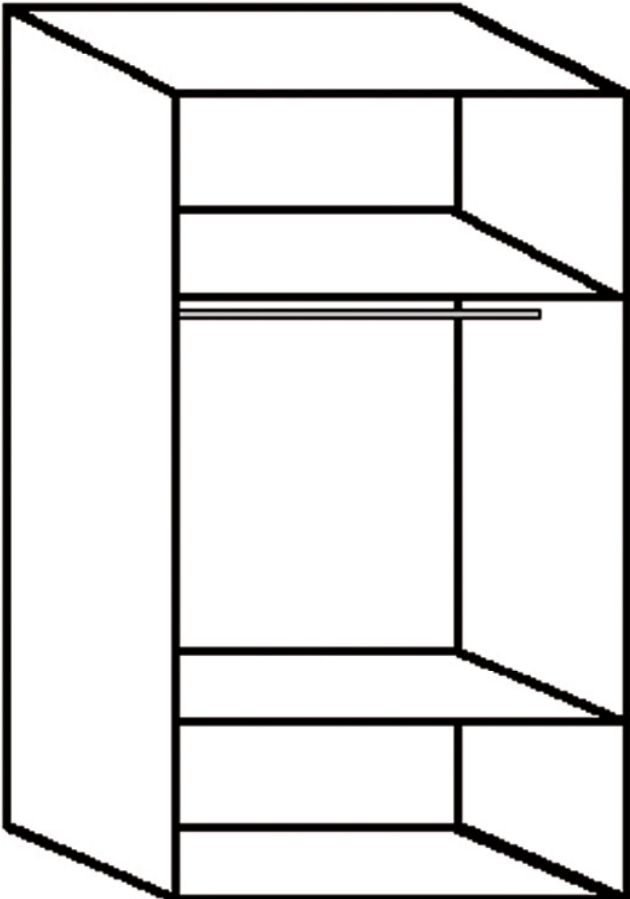
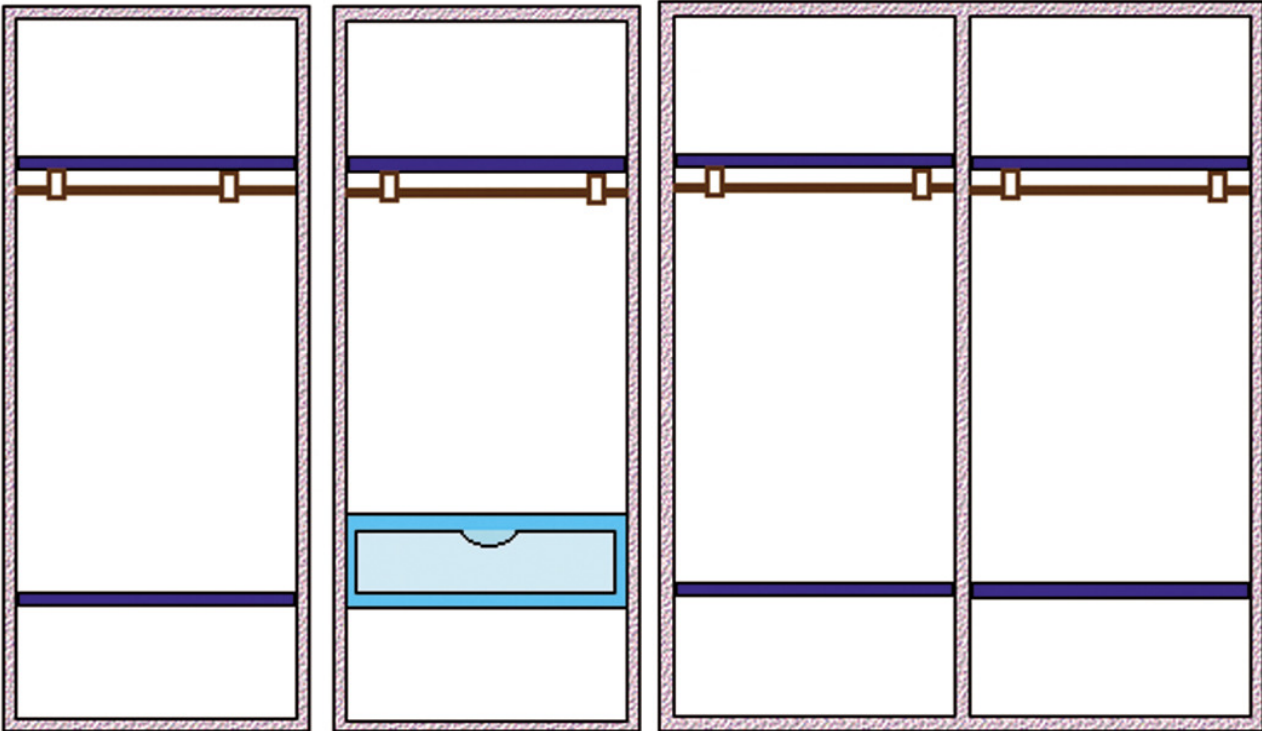
RD BLANCO. (RAL ± 9016)*

WARDROBE FRONTS



**WARDROBE SYSTEMS
SLIDING AND OPENING**

WARDROBE INTERIORS



WARDROBES



Interior



Sliding front

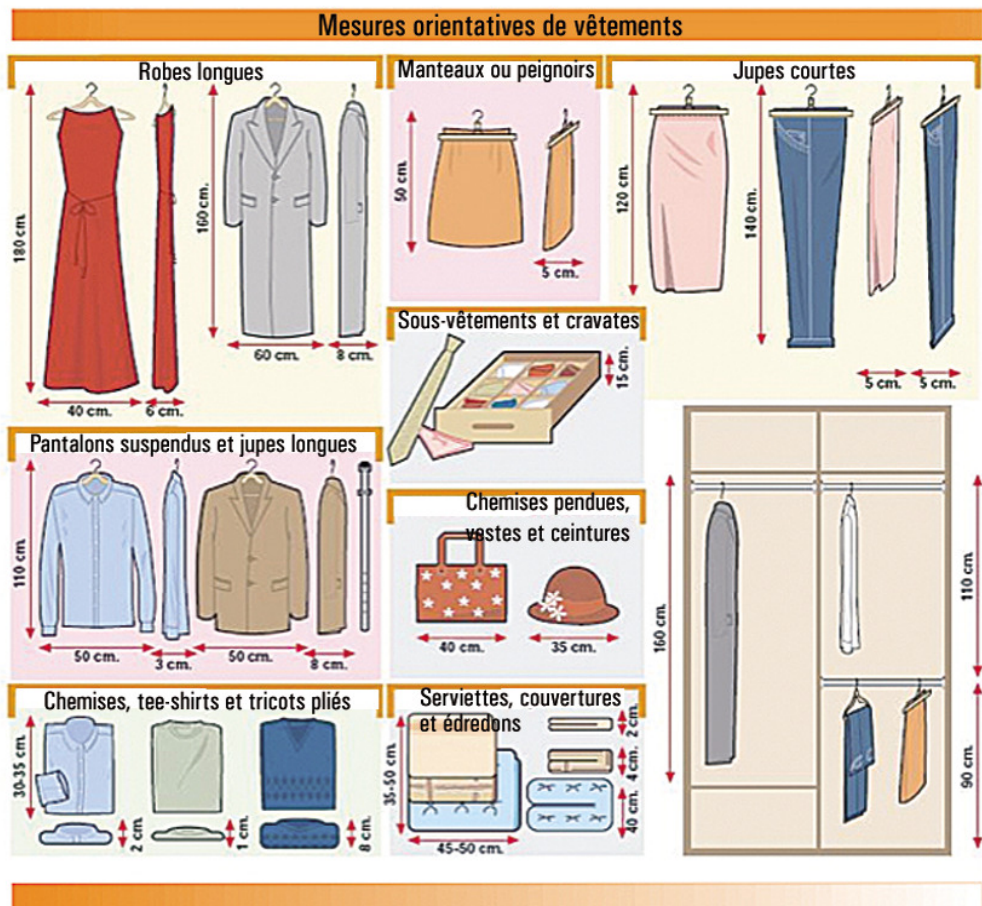
WARDROBES



Sliding front



Folding doors

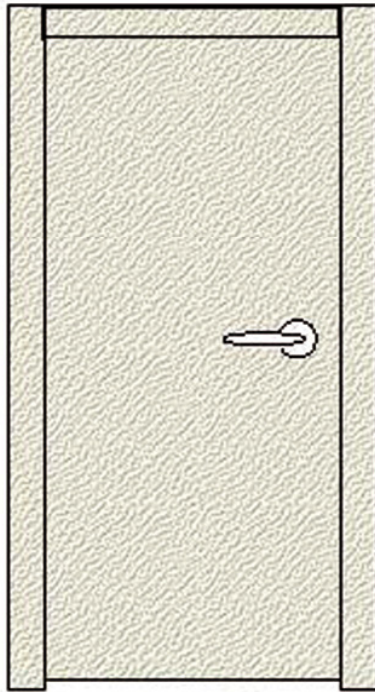


DOORS RESISTANT TO WATER AND TERMITES



TERMITE-PROOF AND WATERPROOF DOORS

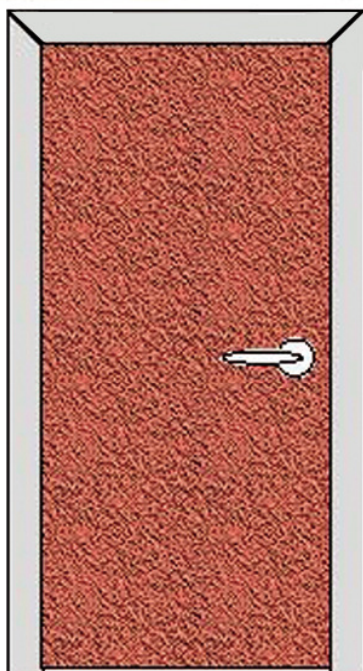
Constructed without any wooden element, for homes with the risk of termites and flooding



Vinyl-coated steel frames, plain colours (300) and wood finishes: oak, pine, sapele, beech, etc.

Doors finished in phenolic compacts, plain colours and all the woods

Stainless steel handle



Extruded aluminium frames, silver matt finish, very modern frames, also without the need to have termites or the risk of dampness.

Doors finished in phenolic compacts, plain colours and all the woods

Stainless steel handle

RAPID-ALUM® VARNISHED SHEET



ALUMINIUM FRAME AND VARNISHED WOODEN DOORS

Do you dare?



DOORS FOR HOMES



Steel frames covered with vinyl and wooden sheet



FINISHING WOODS



SAPELE



CHERRY



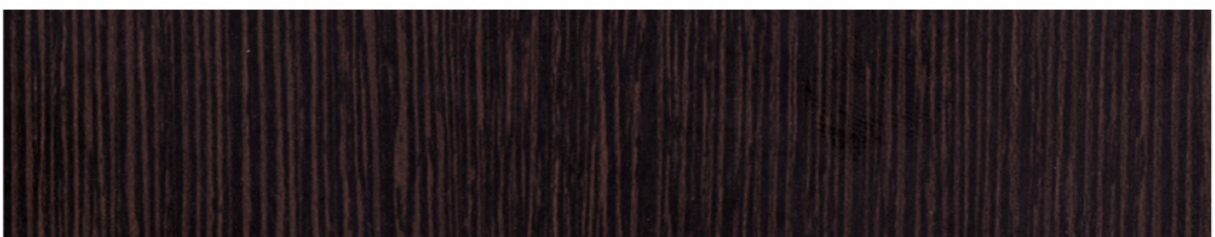
OAK



PINE



STEAM-CLEANED BEECH



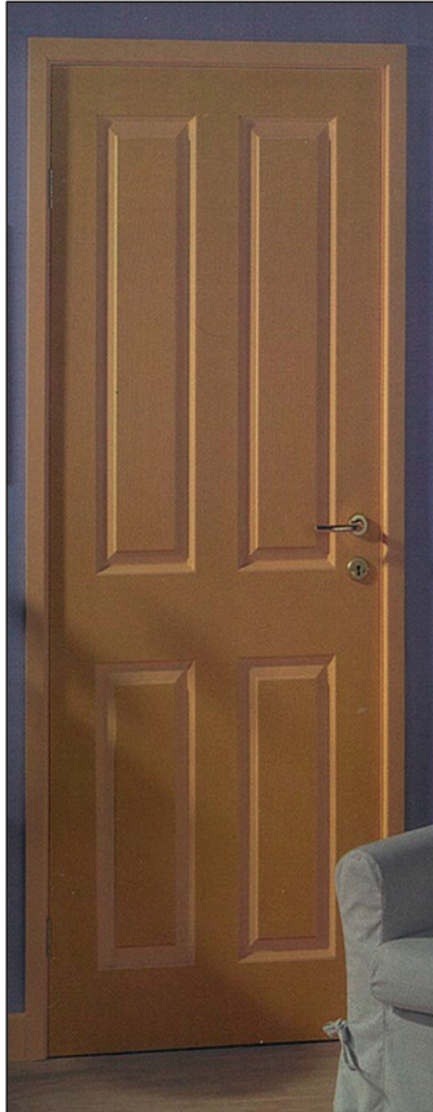
WENGE

DOORS FOR HOMES

STEEL FRAMES COVERED WITH VINYL AND LACQUERED SHEETS



P-300



P-400



P-600

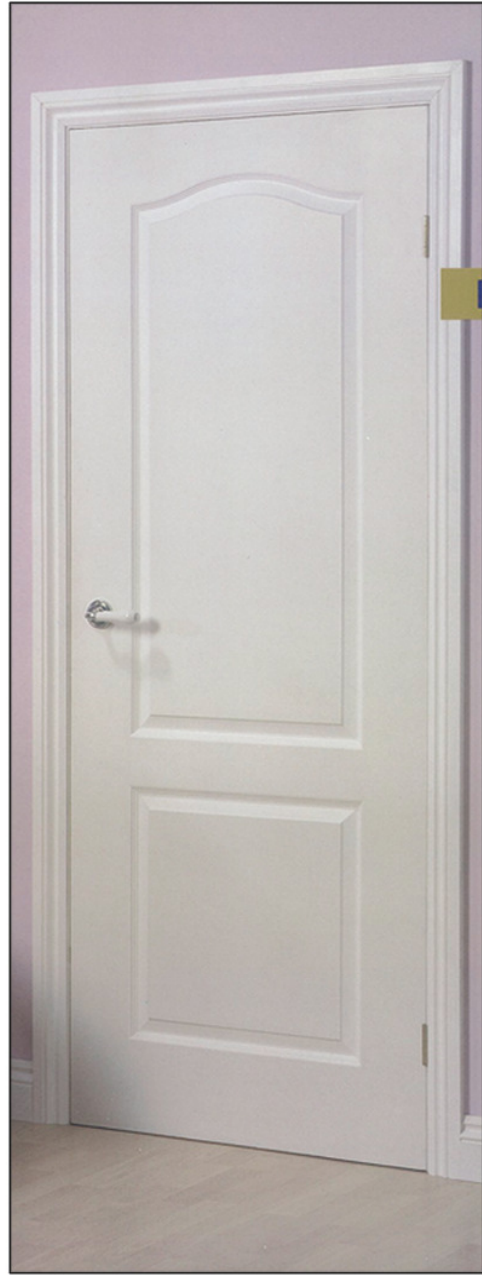


DOORS FOR HOMES

STEEL FRAMES COVERED WITH VINYL AND LACQUERED SHEETS



P-200



P-210



FERRURES



IRON FITTINGS
Aluminium/Inoxydable/PVC

HANDLES

Stainless steel and aluminium handle models

U-shaped handle



Square plate



L-shaped handle



Square plate



Round plate



Straight plate



Rosette

Round plate



Straight plate



Rosette

Handles

Handle with round plate



Handle with square plate



Handle with rosette

Keyhole



Locking

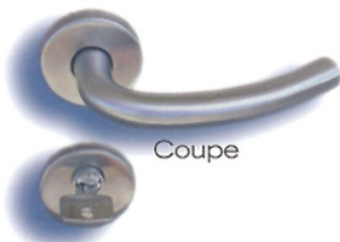


Unlocking

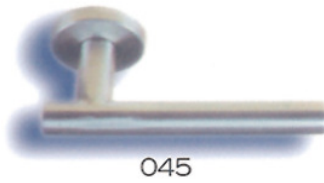


OTHER HANDLE MODELS

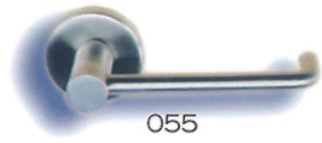
Stainless steel handles



Coupe



045



055



046



056



Modèle L



047



057



Modèle U



048



060



Modèle F



049



Square plate



031



050



Shell plate



032



051



054



Square plate



Hygienic handle colours

HYGIENIC



IRON FITTINGS

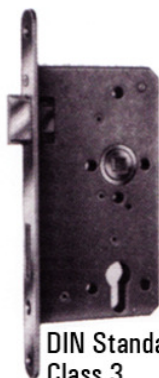
Closing systems



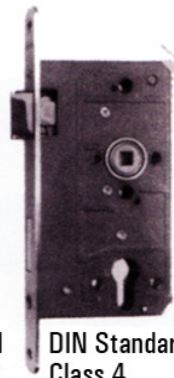
DIN Standard Class 1



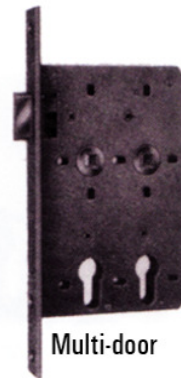
DIN Standard Class 2



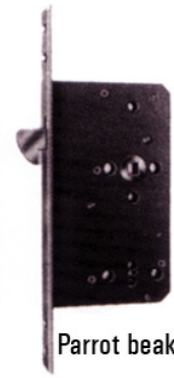
DIN Standard Class 3



DIN Standard Class 4



Multi-door



Parrot beak



Adjustable



With bearing



Adjustable overlapping



Cylinder lock



Knot 20

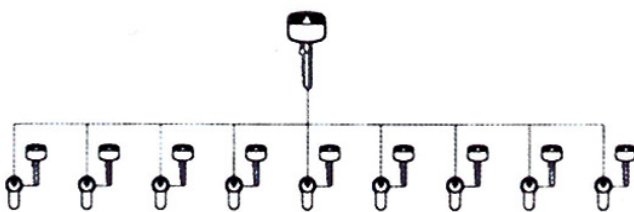


Asymmetric

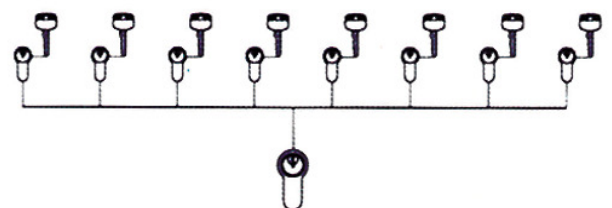


Double opening cylinder lock

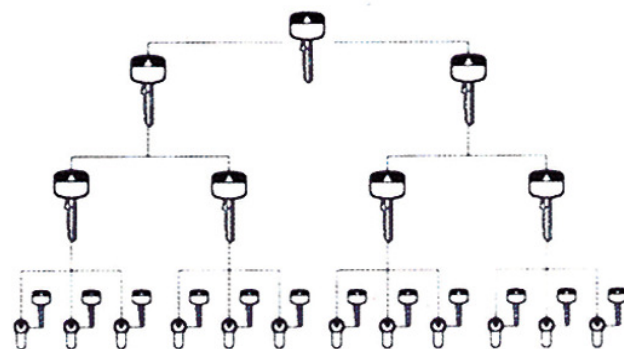
Controls



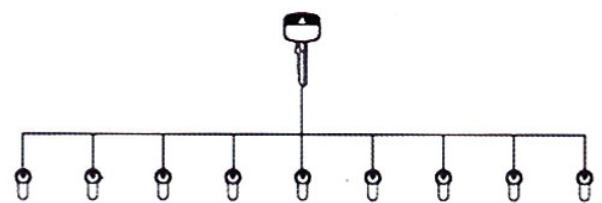
Different keys for each cylinder lock and a master key which opens all of them (most common performance)



Different keys for each lock and one lock all the keys open (gates)

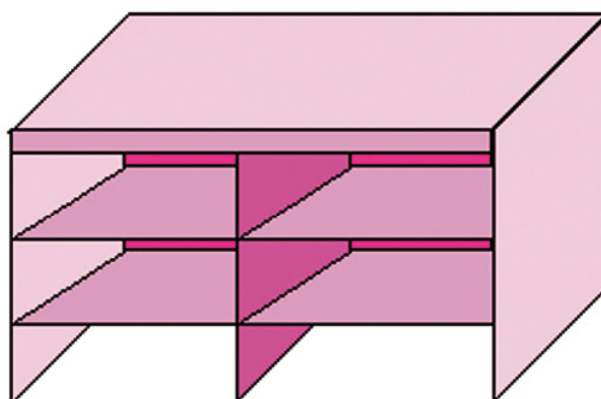
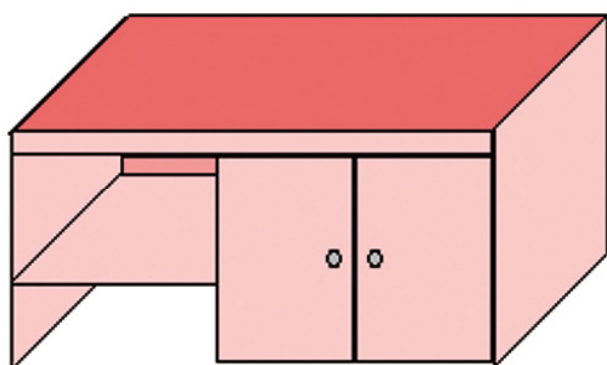
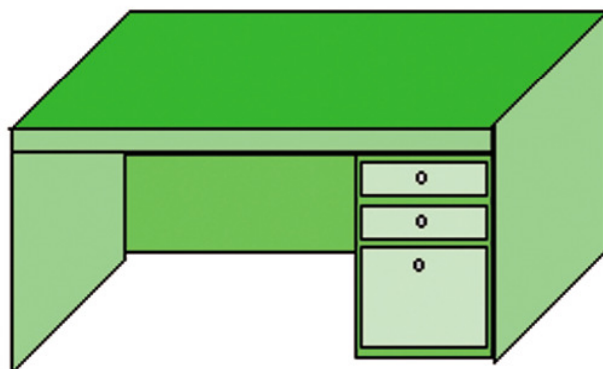
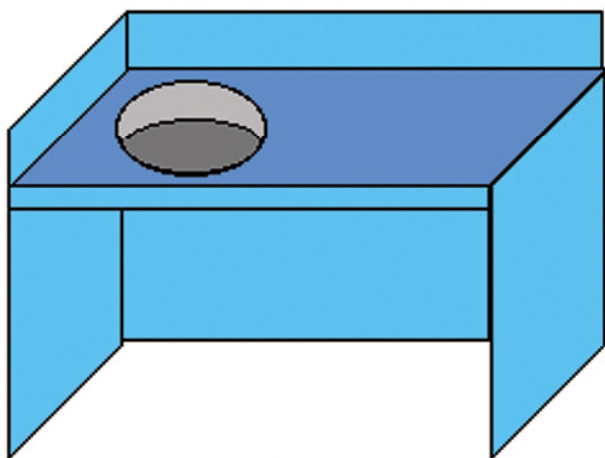
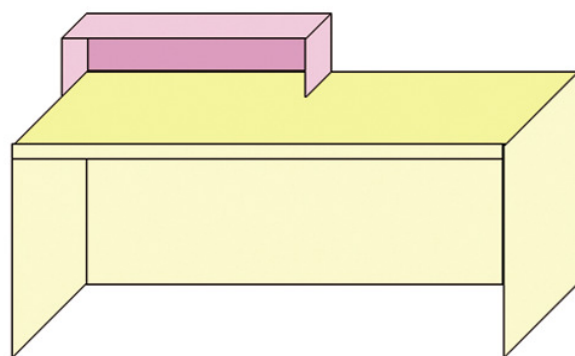


Hierarchization by groups until we reach a master key which opens all of them



The same key for several cylinder locks (classrooms)

HPL PHENOLIC COMPACT BOARD FURNITURE



SANITARY CUBICLES



CUBICLES

VANDAL-PROOF

3H2o cubicles /

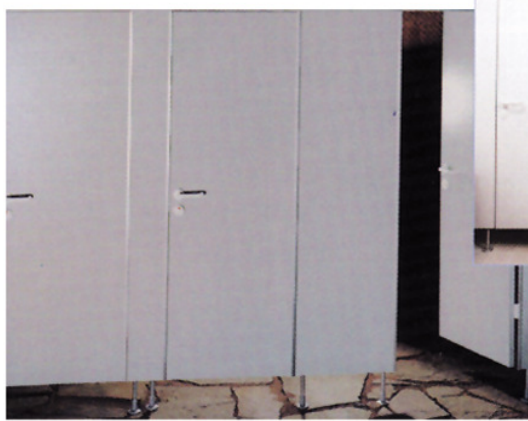


Barajas cubicles



CUBICLES

Xanadú cubicles

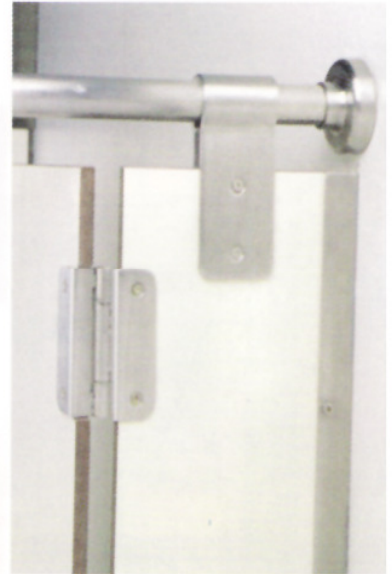


Perstorp cubicles



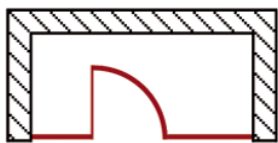
CUBICLES

Iron fittings of cubicles

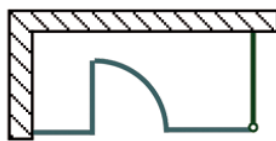


CUBICLES

SANITARY CUBICLES SYSTEM



BETWEEN WALLS



FRONT + 1 SIDE FINISHING



FRONT + 2 SIDE FINISHINGS



1 module



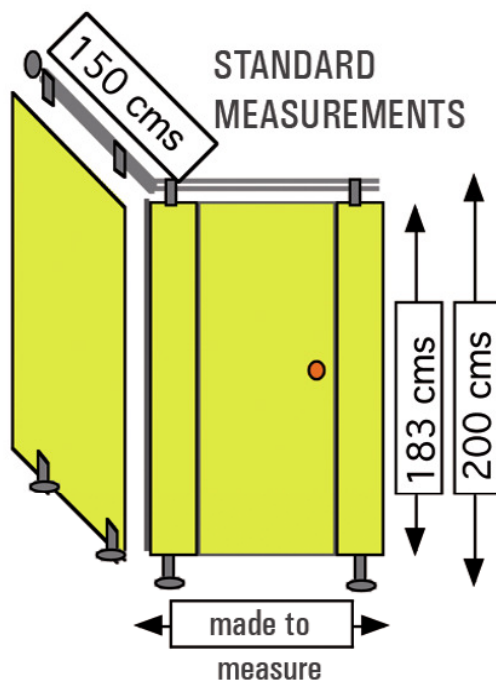
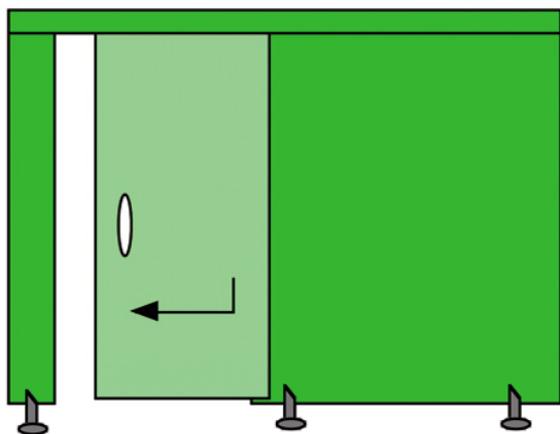
2 modules



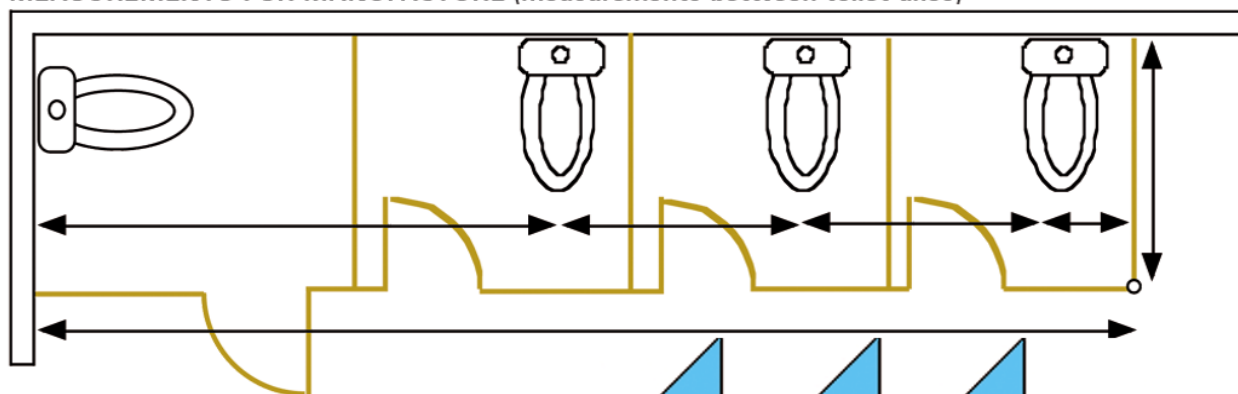
3 modules

ETC. ETC...

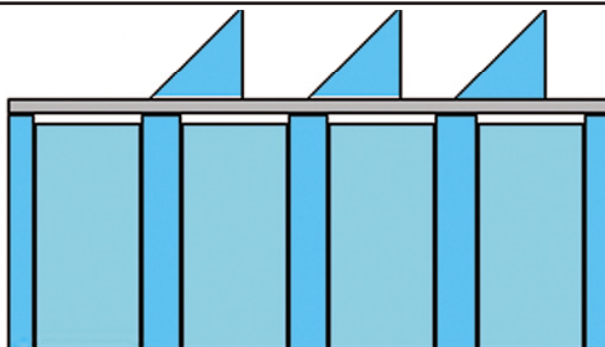
SLIDING DOOR SYSTEM



MEASUREMENTS FOR MANUFACTURE (measurements between toilet axes)



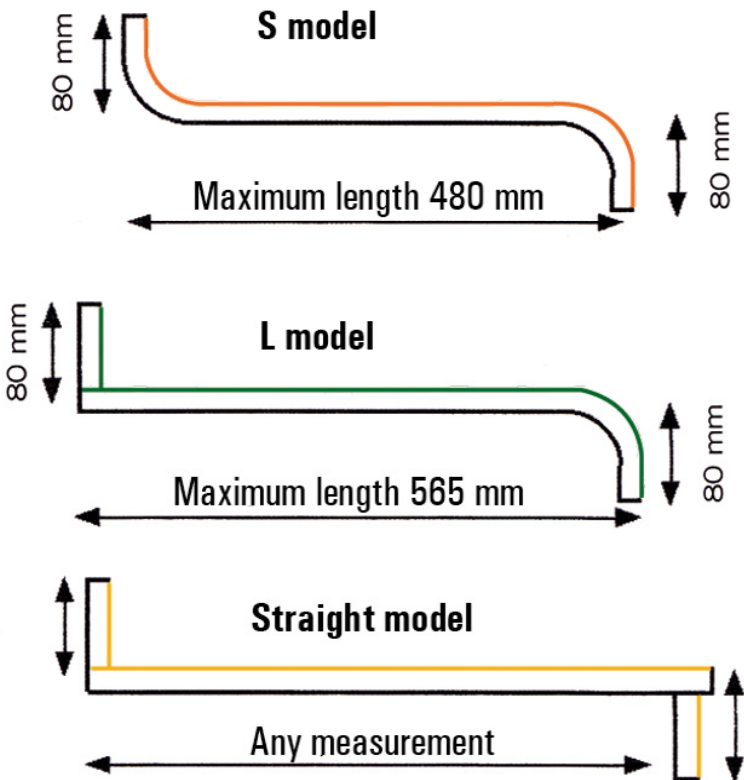
The BARAJAS and H20 models can be made without feet suspended from the upper rails.



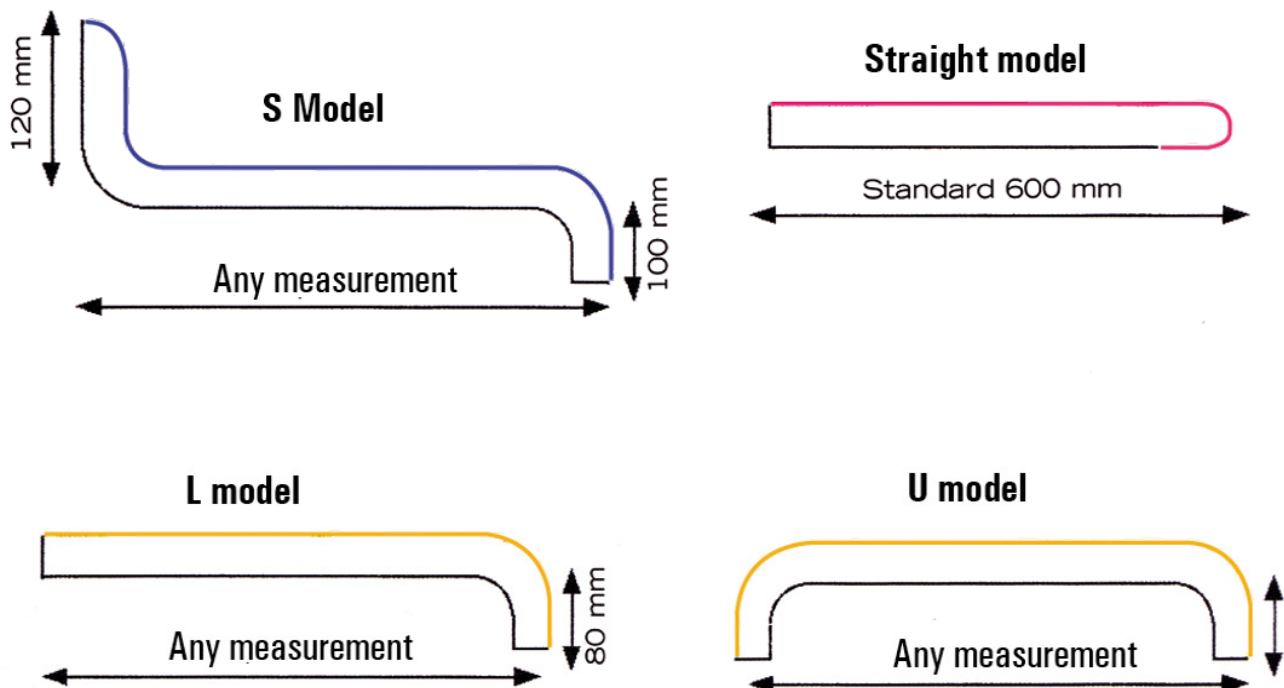
flooring line

SURFACES

Surfaces made of 10 and 13 mm post-formed phenolic compact.
2000 mm sections



Surfaces with 30 mm agglomerate centre and stratified face, post-formed

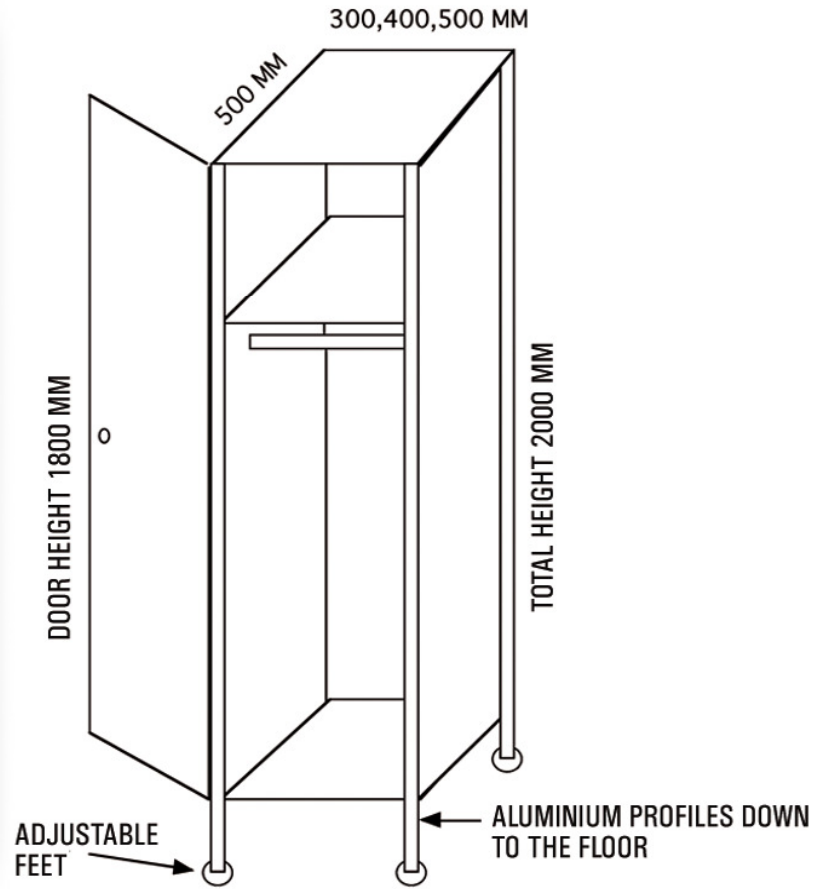


SURFACES



LOCKERS

LOCKERS STANDARD MEASUREMENTS



coin



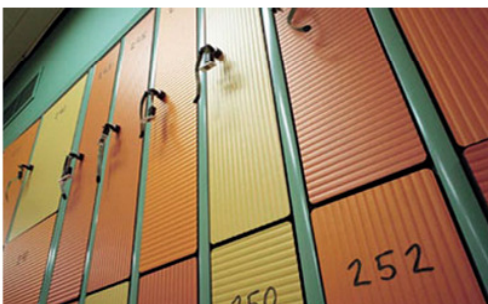
card



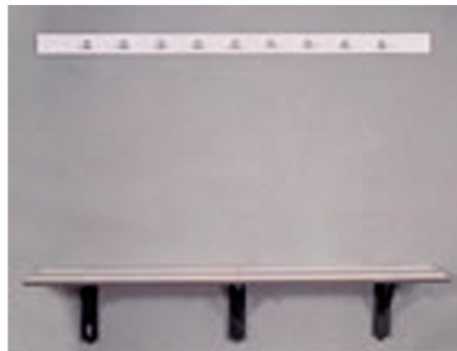
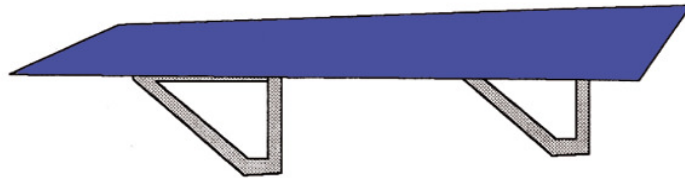
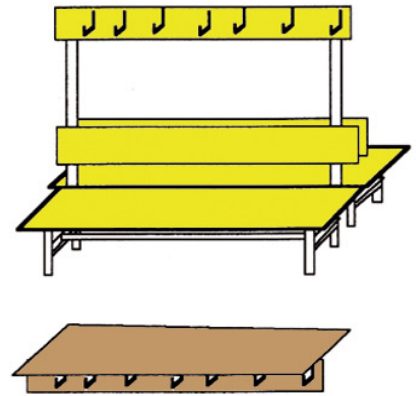
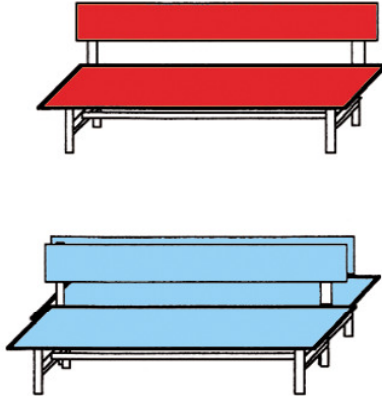
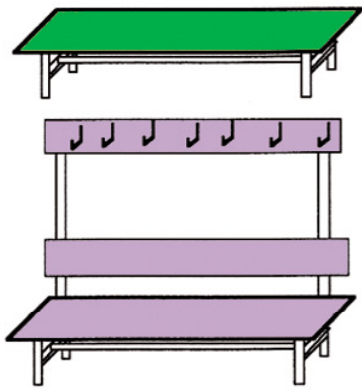
lock



padlock



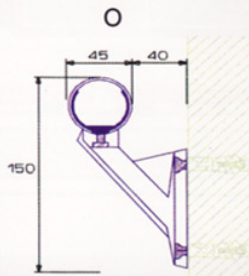
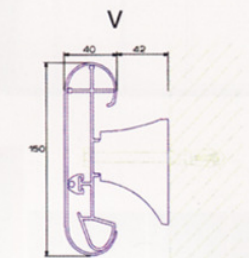
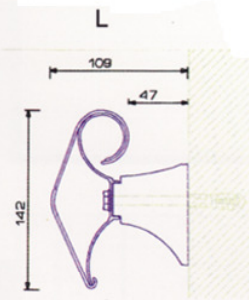
BENCHES AND RACKS



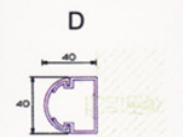
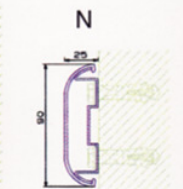
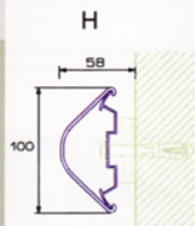
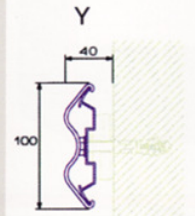
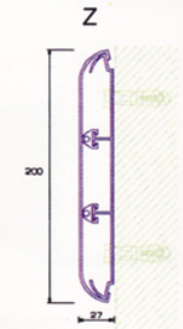
CORRIDOR PROTECTIONS



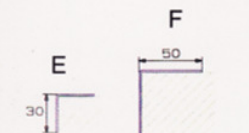
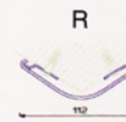
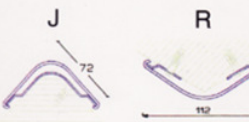
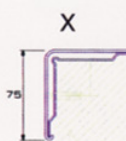
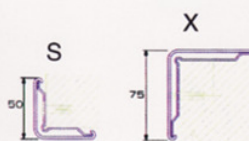
Handrail protectors



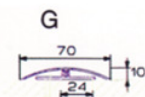
Protectors



Corner and edge protectors



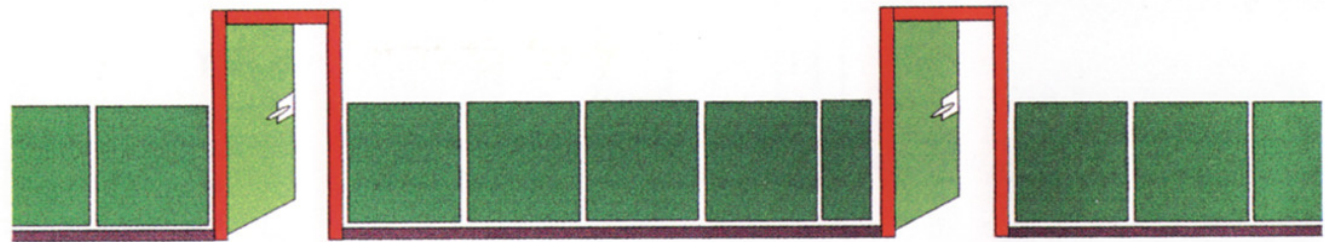
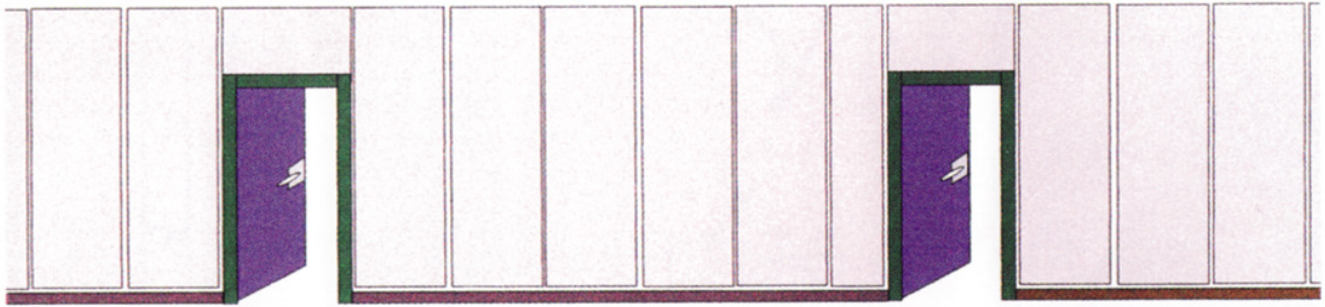
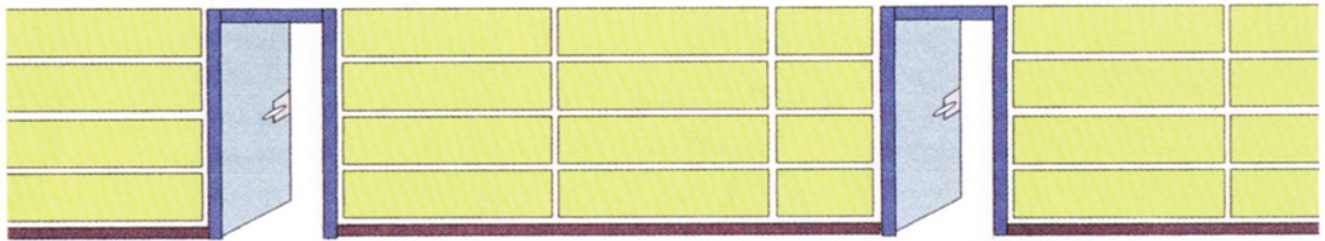
Dilatation seal



COATINGS



HIDDEN AND RECORDABLE ATTACHMENT SYSTEM FOR COATING



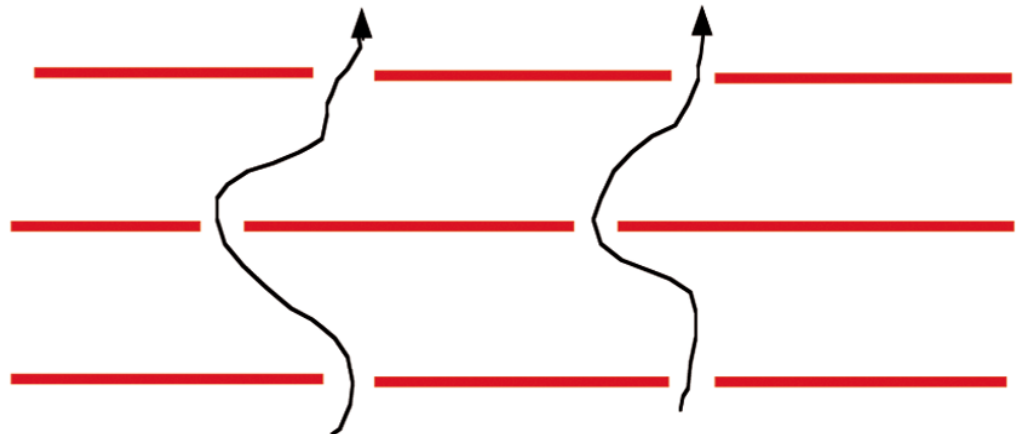
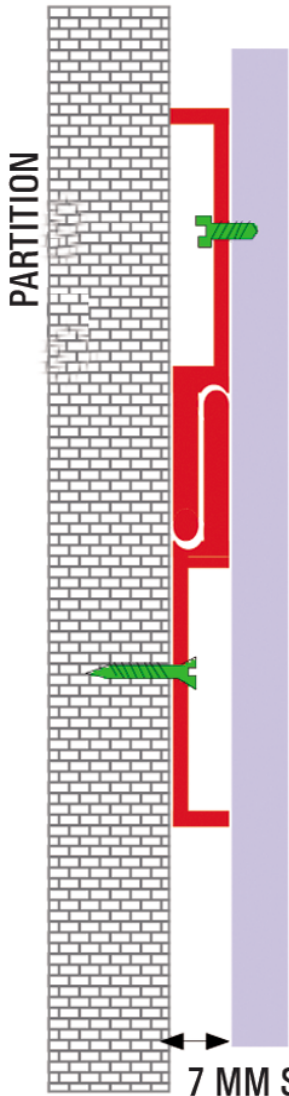
SYSTEM FOR INSTALLATION OF HIDDEN AND RECORDABLE BOARDS

CONSISTS OF:

A STRIP OF EXTRUDED ALUMINIUM FOR SCREWING TO THE WALL AND LEVELLING OUT THE UNEVENNESS OF THE WALL AND CLAMPS WITH SCREWS FOR FIXING TO THE BOARD AND HANGING.

DIFFERENCES AND ADVANTAGES OVER THE STICKING SYSTEM:

1. - MUCH FASTER INSTALLATION
2. - WE CAN CHANGE DAMAGED BOARDS WITHOUT BREAKAGES
3. - AS THEY ARE LOOSE, WE FACILITATE THE MOVEMENT OF THE BOARDS
4. - DO NOT UNDERGO ALTERATION OVER TIME
5. - WE KNOW THE EXACT COST PER M/2



LEAVE GAPS BETWEEN THE STRIPS FOR VENTILATION OF THE COATING

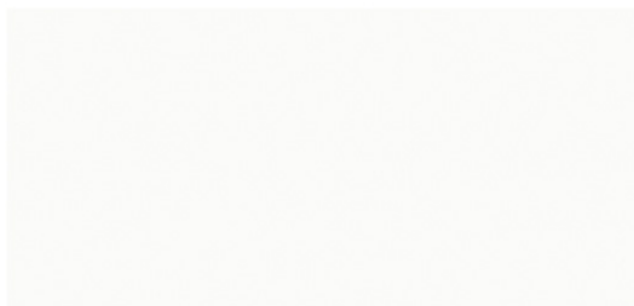
TABLE FOR THE CALCULATION OF THE NUMBER OF STRIPS AND NUMBER OF CLAMPS

HEIGHT OF THE PLATE	NUMBER OF STRIPS	WIDTH OF THE PLATE	NUMBER OF CLAMPS
Up to 600	2	Up to 600	2
de 601 a 1200	3	de 601 a 900	3
de 1201 a 1800	4	de 901 a 1200	4
de 1801 a 2400	5	de 1201 a 1500	5
de 2401 A 3000	6	de 1501 a 1800	6

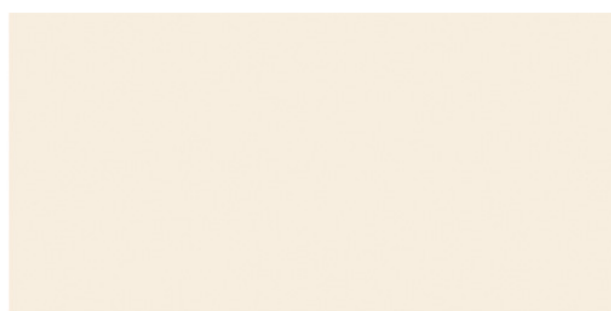
IMPORTANT: IDEAL FOR COMBINING WITH OUR RAPID-RAS® DOORS

BRANDS OF HPL STRATIFIED COMPACTS





B 015 Blanc Ménuires



206 Crema Claro



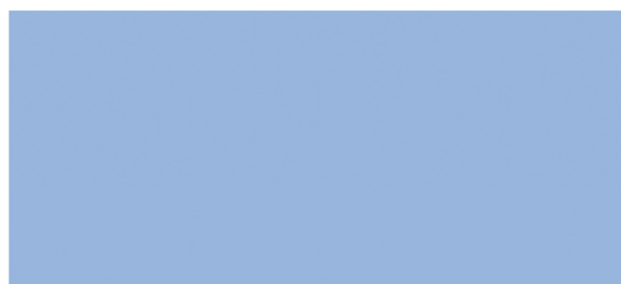
G 029 Gris Tourterelle



G 028 Gris Flanelle



B 001 Bleu Flash



B 048 Bleu Oslo



G 031 Geneêt



C 062 Capucine



F 001 Florida



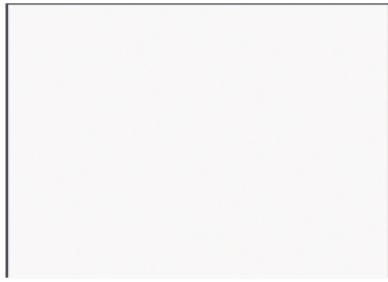
V 013 Vert Gouache

DOORS. SERIE PAPAGO

R036 ROUGE CERISE



COLORS. SERIE PAPAGO



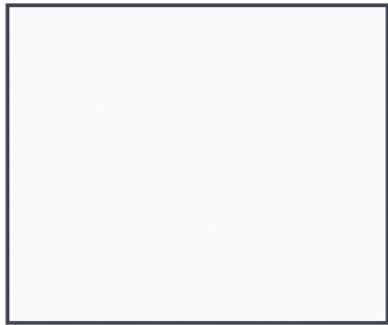
B004 Blanc Lys



B069 Blanc Courchevel



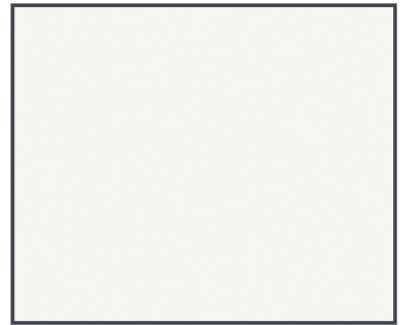
B068 Blanc Chamonix



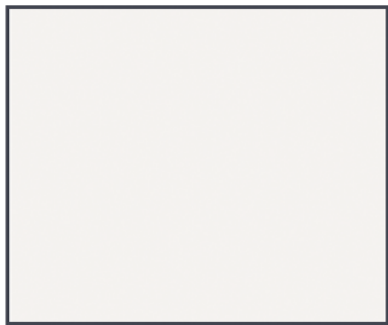
B117 Blanc Artic



B070 Blanc Megève



B015 Blanc Menuires



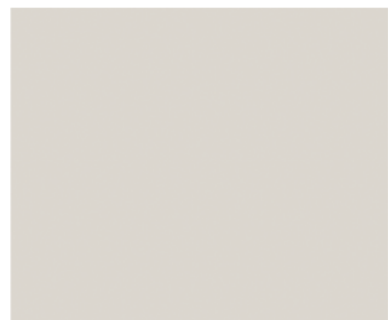
030 Blanco Especial



G029 Gris Tourterelle



G044 Gris Dauphin



149 Gris Paloma



G003 Gris Perle



G013 Gris Averse

COLORS. SERIE PAPAGO



G075 Gris Cendré



G076 Gris Acier



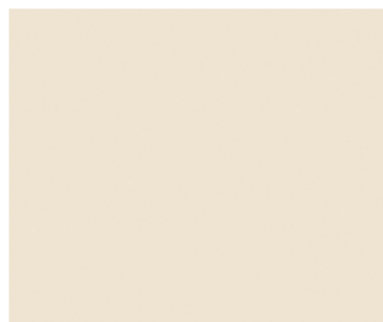
G059 Gris Orange



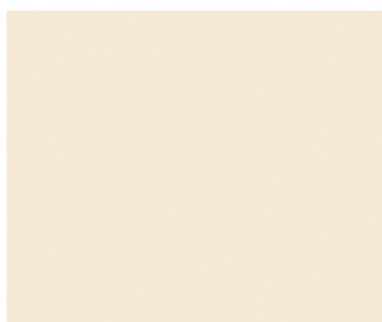
P114 Poivre



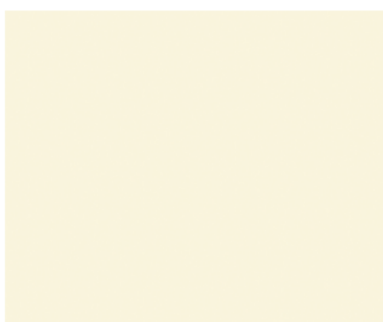
005 Noir Classique



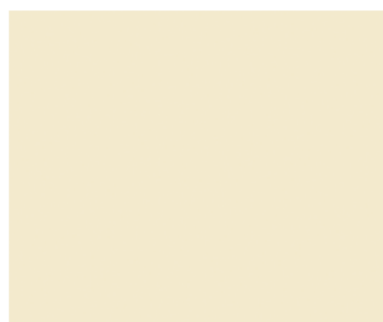
E021 Écru



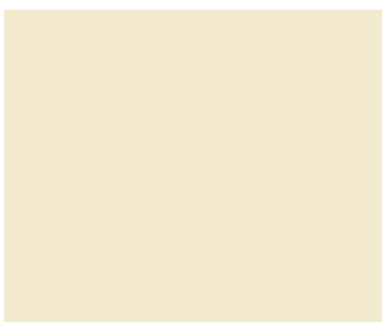
B014 Blanc Avoriaz



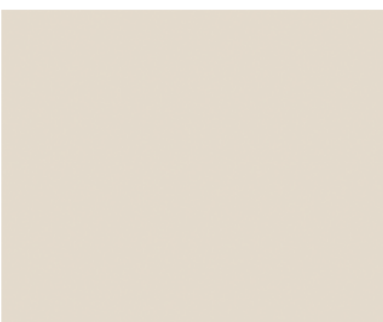
206 Crema Claro



C017 Coquille d'Œuf



156 Crème Classique



G012 Grès



S068 Soie Grège

COLORS. SERIE PAPAGO



M017 Mastic



B116 Beige Nature



F026 Feutre



F054 Ficelle



S067 Seigle



G077 Galet



M100 Muscade



M101 Marron Glacé



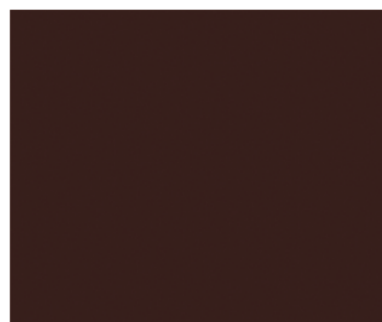
P001 Pierre de Lune



T063 Terre d'Ombre



N055 Noisette

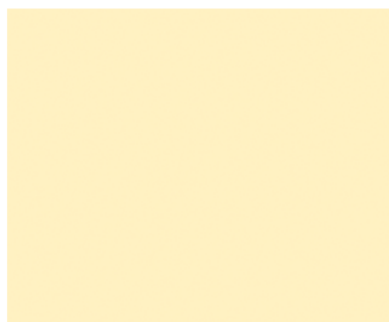


C116 Chocolat

COLORS. SERIE PAPAGO



B127 Brun Havane



P043 Pamplemousse



F044 Panama



E081 Épi de Blé



P076 Poudre



F017 Fard



C122 Cumin



S066 Sable Mouillé



R046 Raphia



G080 Gris Taupe



F006 Fer



G031 Genét

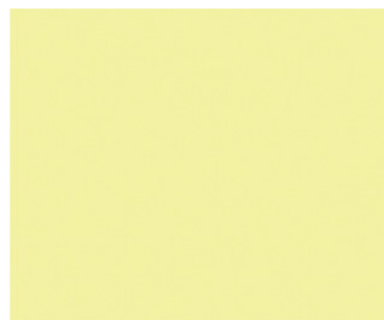
COLORS. SERIE PAPAGO



J018 Jaune Gouache



J016 Jaune de Naples



C117 Citronnelle



Z016 Zeste de Citron



M103 Mimosa



G079 Grain de Moutarde



M102 Miel Sucré



C120 Caramel



B120 Brique



G078 Goyave



N001 Nectarine



V014 Vinyle

COLORS. SERIE PAPAGO



F001 Florida



P113 Paprika



C062 Capucine



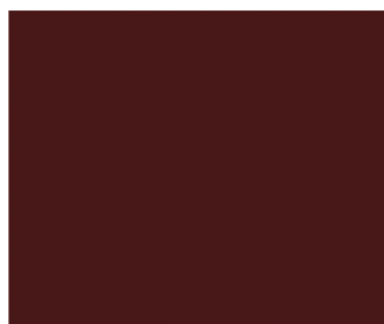
R001 Rouge Mephisto



R036 Rouge Cerise



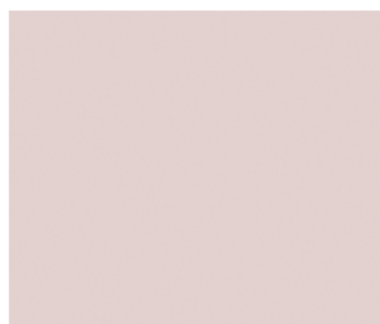
G024 Grenade



A088 Aubergine



R044 Rose Dragée



R021 Rose Tendre



O077 Orchidée



U002 Ultraviolet



Y022 Rose Bougainvillée

COLORS. SERIE PAPAGO



R045 Rose Pivoine



R047 Rouge Griotte



P112 Prune



C119 Cassis



S018 Schiste



B086 Bleu Caraibes



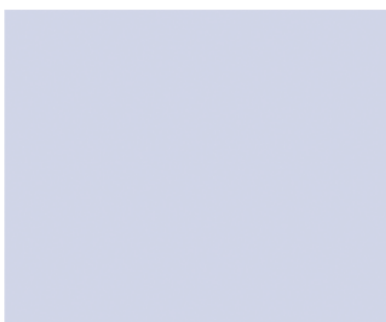
M092 Myosotis



P016 Pervenche



B048 Bleu Oslo



P003 Pigeon



C018 Chardon



M104 Myrtille

COLORS. SERIE PAPAGO



P060 Parme



L067 Lilas



F055 Figue



C121 Ciel de Brume



C118 Cédre Bleu



B126 Bleu Touareg



B118 Bleu Nuit



B119 Bleu Turquoise



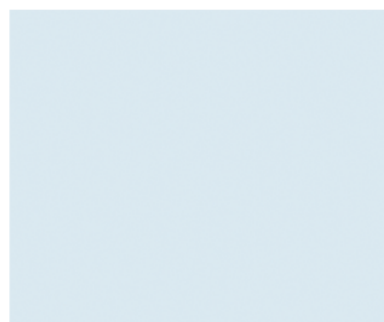
B001 Bleu Flash



B123 Bleu Azur

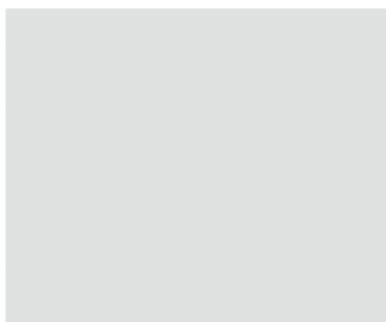


G005 Grand Bleu

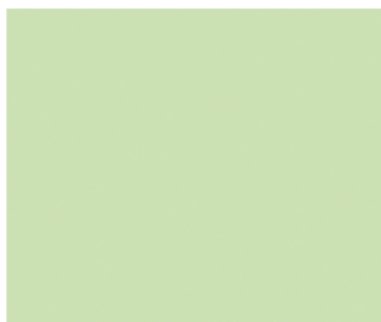


O022 Oxygène

COLORS. SERIE PAPAGO



F008 Fumée



N001 Kiwi



A036 Amandine



M047 Mousse



E026 Émeraude



B124 Bleu Batik



B125 Bleu Pétrole



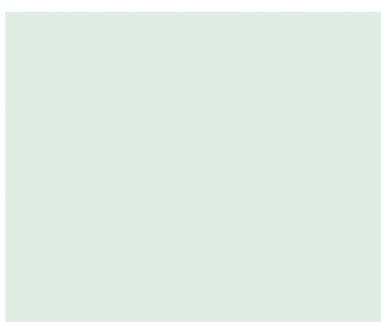
L026 Lagon



V011 Vert d'Eau



C094 Cactée

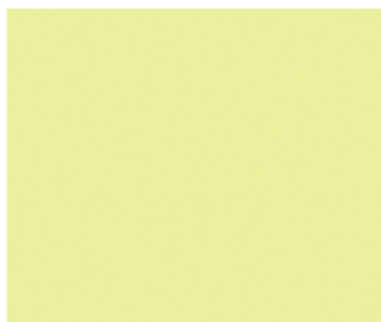


A014 Aigue Marine



B121 Bambou

COLORS. SERIE PAPAGO



F053 Fleur d'Anis



P092 Pomme Verte



O031 Olive



C049 Cactus



N002 Néon



K003 Kaki



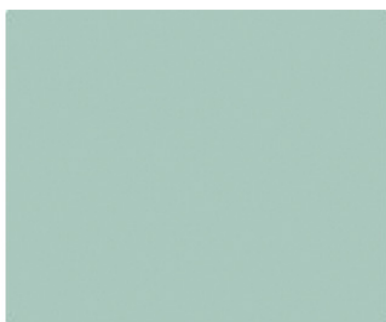
C035 Camouflage



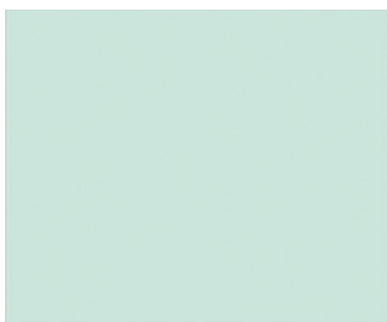
E082 Épicéa



B122 Basilic



C094 Cactée



A014 Aigue Marine

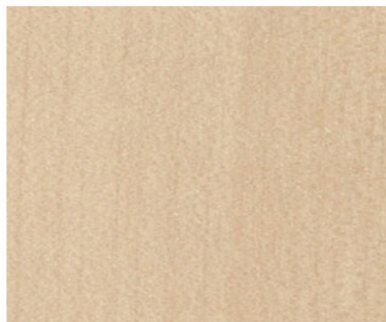


B121 Bambou

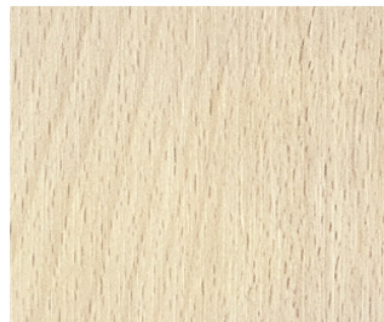
COLORS. SERIE ORIGINE



D021 Pommier de Deauville



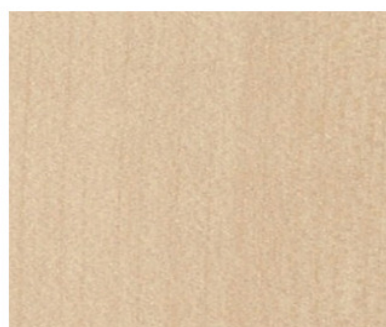
E009 Érable Blanc



H028 Hêtre Bergen



S040 Cérusé Clair



E028 Érable Nordique



P039 Poirier des Flandres



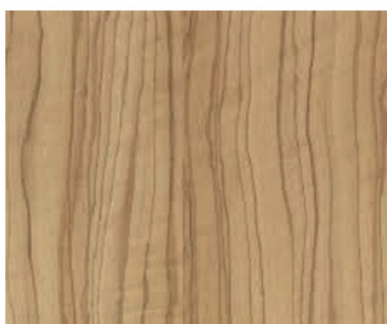
**C102 Chêne Clair
Horizontal**



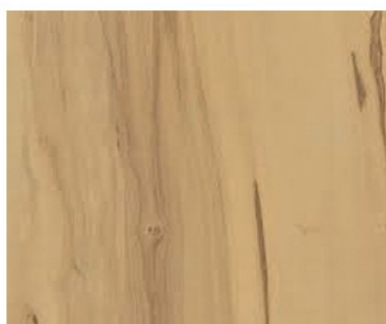
**C137 Chêne Cut
Naturel**



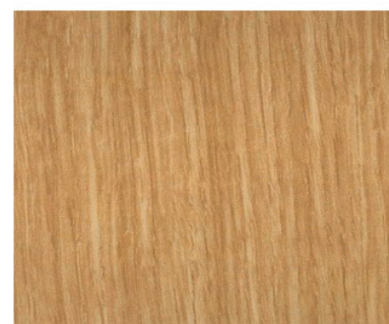
C127 Chêne Giverny



0030 Olivier de Séville

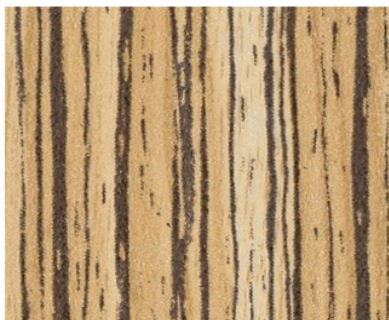


C104 Coeur de Pommier



D018 Chêne de Meymac

COLORS. SERIE ORIGINE



Z008 Zebrano Naturel



C098 Chêne de Fil Naturel



C014 Chêne Cérusel



F061 Frêne Monreale



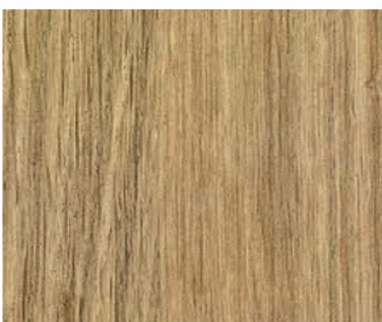
0083 Orme Lubéron



H001 Hêtre Domancy



M105 Merisier Horizontal



C133 Chêne Vendôme



H027 Hêtre de Provence



C004 Charme d'Amboise

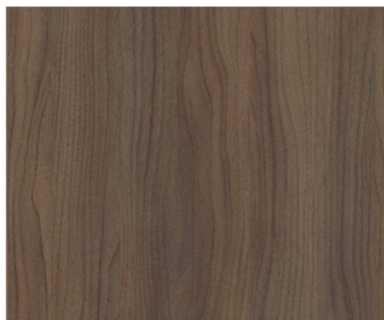


H026 Hêtre Horizontal

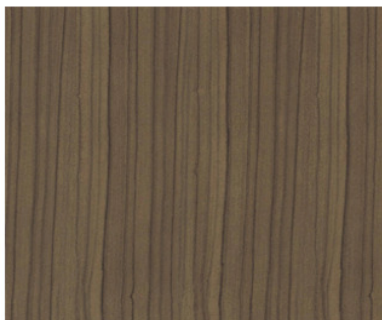


M090 Merisier Clair

COLORS. SERIE ORIGINE



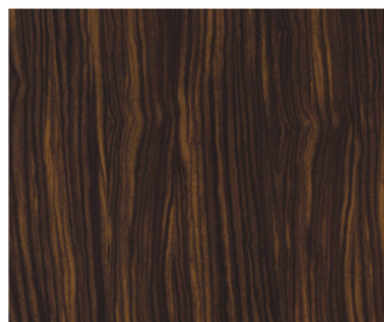
N026 Noyer Ombré



T052 Tulipier Tabac



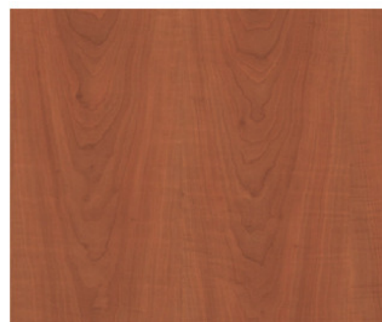
N003 Noyer du Périgord



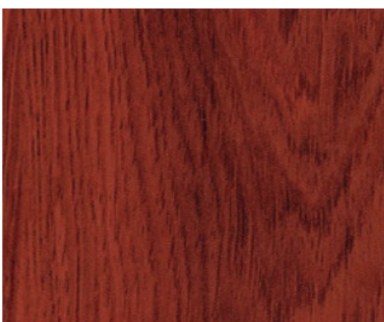
Z002 Nebra Moka



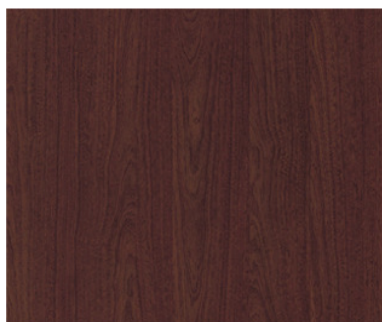
M091 Merisier Ambré



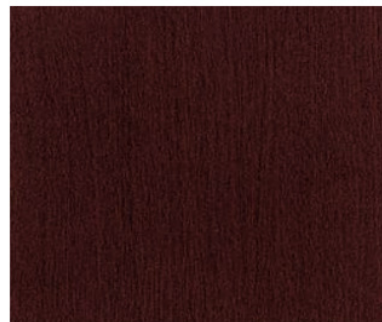
F011 Frutier Ambré



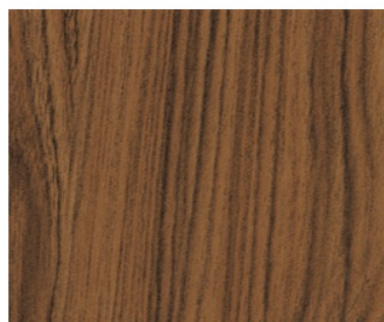
B023 Bois de Pécan



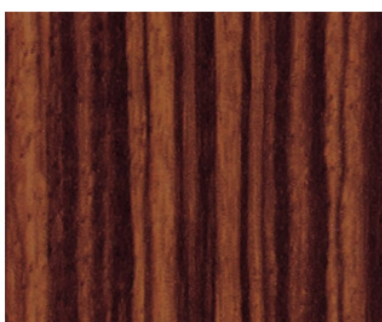
A022 Acajou de Floride



N010 Noyer Perlé



T025 Teck Massif

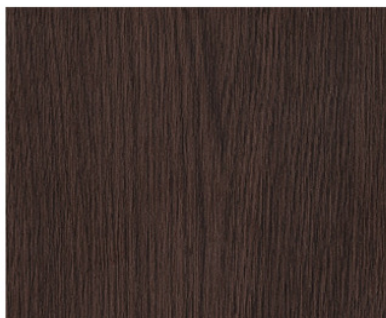


Z009 Zebrano Ambré

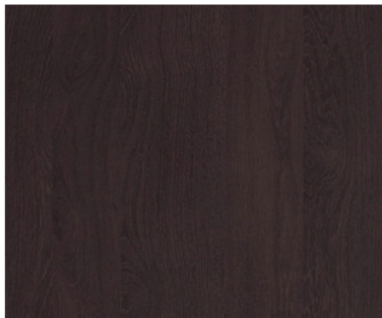


B031 Bornéo Naturel

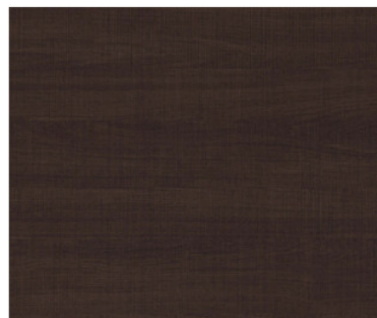
COLORS. SERIE ORIGINE



C091 Chêne de Fil Brun



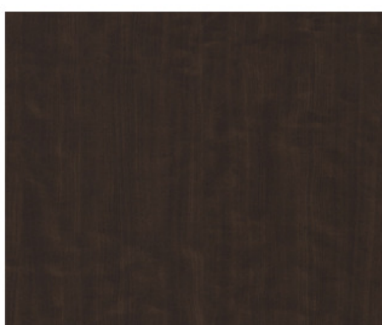
C047 Chêne Wengé



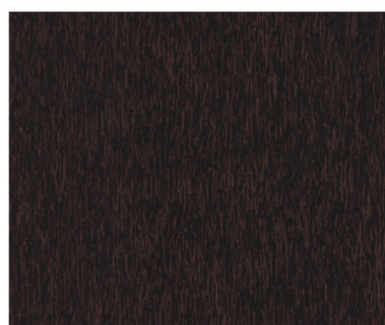
C138 Chêne Cut Wengé



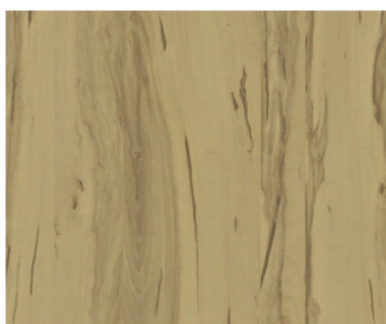
**P115 Palmier Brun
Horizontal**



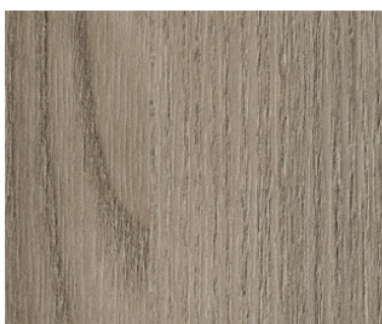
T020 Toraja Wood



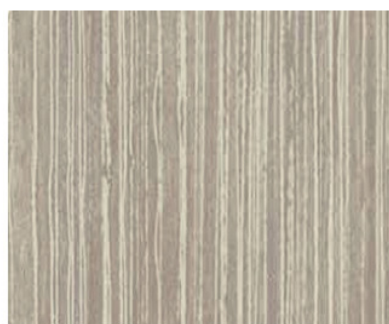
C026 Coco Foncé



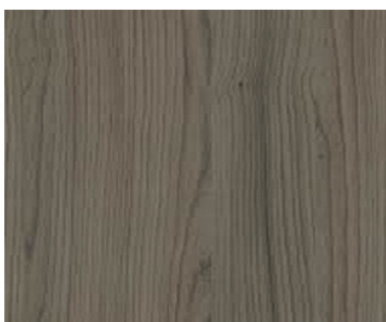
C103 Chêne Lavé



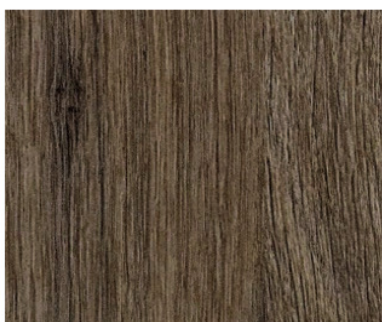
F058 Frêne Cristal



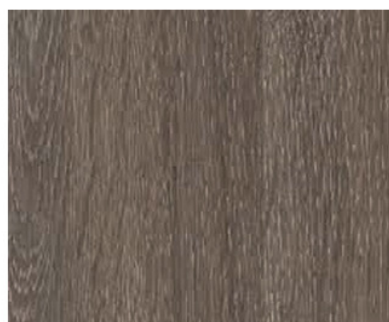
B100 Banian Blanchi



0082 Orme d'Autrefois



C132 Chêne des Marais



C134 Chêne Brocante



Industrial poligon « Las Capellanías »
C/ Hojalateros, 13, 10005 - Cáceres (Spain)
TÉL: +34 927 26 90 73
E-MAIL: ventas@rapid-doors.com

GPS coordinates
Latitude : 39.48293
Longitude : -6.41593

www.rapid-doors.com

