

jumbo plasterboard



ceiling systems

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flooring systems



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creating environments



The question of quality versus speed has always been a contentious one in interior design. Economics and demand require buildings to go up quickly and affordably, which can compromise quality. Jumbo® Plasterboard offers an alternative solution for internal walls and can be used for both residential and commercial ceiling applications, as well as walling and partitioning applications. Jumbo® Plasterboard is also used to form bulkheads, create curved ceilings, floating ceilings and radiused walls. An extremely versatile product which can accommodate innovative and creative design features. Jumbo® Plasterboard achieves the aesthetic requirements of the design without the necessary drying time for alternate wet trade solutions. All our Jumbo products are compatible with our ceiling and partition systems by design.

Features and Benefits

- Quick and easy to install
- Durable
- Recyclable
- Versatile

In addition to these benefits Jumbo® Plasterboard is

- Lighter in weight than most other plasterboards
- Includes a fibre re-inforced core for added strength and flexibility
- Has a narrower taper which reduces the area required for jointing saving both time and costs further
- Two boards are taped together protecting the face of the board

JUMBO® 7mm Plasterboard Square Edge

Recommended for residential ceilings when used in conjunction with our Jumbo Suspension system an extremely level ceiling surface can be achieved. JUMBO® Plasterboard is slightly thicker with added fibres improving both strength and flexibility. Orders and planning are simplified and handling and storage is easier on site as 7mm JUMBO® Plasterboard is stocked in 3 lengths and 1 width only.

Sizes	Weight per Board
2700 x 1200 SE	17.82 kgs
3000 x 1200 SE	19.80 kgs
3600 x 1200 SE	23.76 kgs

100 per stack / 5.50 kgs per m²

JUMBO® 9mm Plasterboard Tapered Edge

Recommended for commercial ceilings and up-market residential ceilings. Floating ceilings and innovative bulkhead designs can be achieved using the 9mm JUMBO® Plasterboard, Jumbo Angles and Shadowline Plaster Trims.

Sizes	Weight per Board
2400 x 1200 TE	20.16 kgs
2700 x 1200 TE	22.68 kgs
3000 x 1200 TE	25.20 kgs
3600 x 1200 TE	30.24 kgs

80 per stack / 7.00 kgs per m²

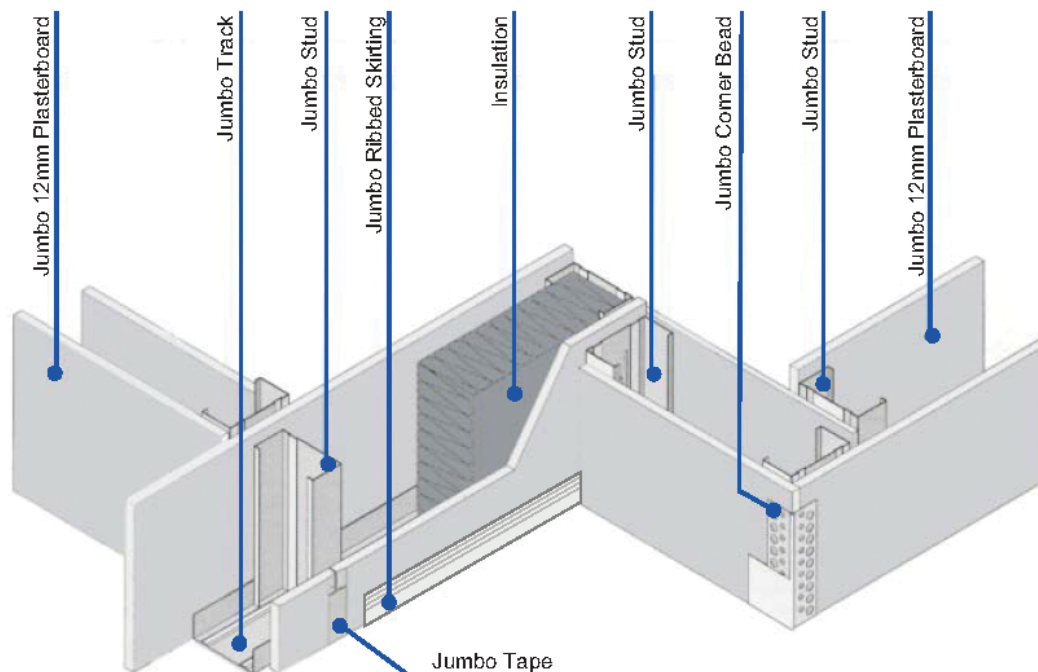
JUMBO® 12mm Plasterboard Tapered Edge

Recommended for both residential and commercial drywall applications. 12mm JUMBO® Plasterboard is exceptionally versatile and lightweight. The 12mm Plasterboard used in conjunction with our systems can provide fire and moisture solutions. True lines and curved radiused walls are also easily achieved.

Sizes	Weight per Board
2400 x 1200 TE	25.92 kgs
2700 x 1200 TE	29.16 kgs
3000 x 1200 TE	32.40 kgs
3600 x 1200 TE	38.88 kgs

70 per stack / 9.00 kgs per m²

Typical Illustration using the Jumbo 12mm Plasterboard for Drywalling Applications



Accessories

Jumbo Ribbed Skirting
Jumbo Corner Bead
Skimming and Jointing Plasters
Jumbo Ceiling Accessories
Jumbo Tape

Insulation

51mm / Cavity Batt 1200 x 600mm
63mm / Cavity Batt 1200 x 600mm
102mm / Cavity Batt 1200 x 600mm

Recommended for sound and heat insulation

Creating Greener Environments

Jumbo® Plasterboard is made from pure gypsum, which makes it environmentally friendly and safe for use in Medical and Educational Institutes.





steel brandering

...the sensible solution for modern flush plastered ceilings



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JUMBO® Steel Brandering is a modern, cost effective alternative to timber brandering for flush plastered ceilings and bulkheads. The beauty of JUMBO® Steel Brandering is the precision it allows due to the straightness and evenness of the profiles making this a preferred option for installers.

Features and Benefits:

- Eco-friendly alternative instead of using scarce environmental resources
- Easy to install
- Straightness and levelling of the ceiling during installation is improved and made easier
- Steel does not age, warp, rot or deteriorate over time
- Longer-life span as not susceptible to wood borer and other termites

JUMBO® Steel Brandering is increasingly being preferred to traditional timber brandering for flush plastered ceilings where designs are far more elaborate with varying levels, shadows and bulkhead features.

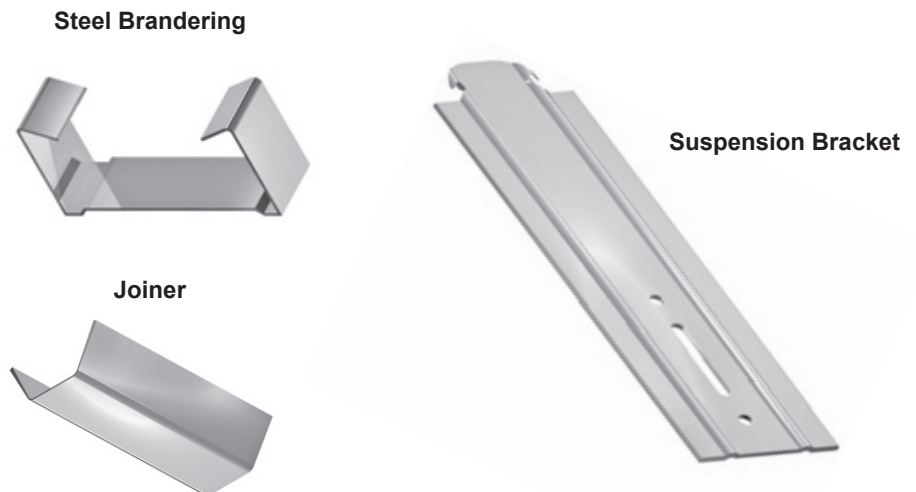
PRODUCT SPECIFICATIONS

Description	Gauge of Steel	Profile Dimensions	Sizes Available
Steel Brandering	0.4mm	36 x 18mm	2.7, 3.0, 3.6, 4.2
Suspension Bracket	0.8mm	45 x 150mm / 45 x 300mm	150 / 300mm
Joiner			75mm

JUMBO® Steel Brandering is fitted perpendicular to the roof trusses by means of suspension brackets which are available in lengths of 150mm and 300mm (which accommodates large shadowline trims).

Swaged ends of the steel allow the profiles to be fitted together without the need for joiners. This interlocking feature allows for surface movement without the formation of any cracks forming in the ceiling.

Joiners are available and can be used where cut ends are unavoidable.



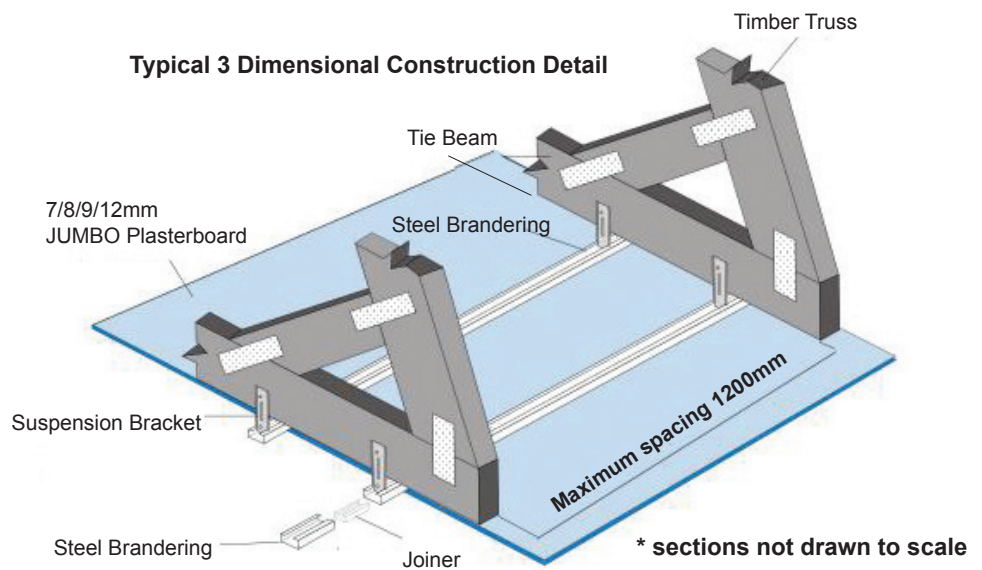
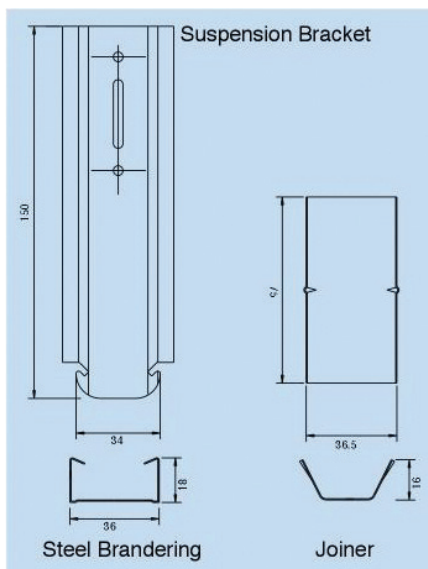
Installation Instructions:

- Fix at 90 degrees to the roof trusses
- Fix Suspension Brackets to the tie beam / joist by either a nail or a screw at maximum 1200 centres and locate into Steel Brandering
- Fixing centres depend on JUMBO® board thickness and ceiling finish (refer to table)
- JUMBO® Plasterboards are fixed at 90 degrees to the Steel Brandering e.g. parallel to the roof trusses, with 25mm Drywall Screws at 150mm centres
- Recommended to fix a 20x20 steel angle to the perimeter walls as support for the Steel Brandering and plasterboard fixing as this will ensure a solid base for cornice fixing

				JUMBO Insulation Required to meet SANS 10400-XA & SAN 204 Requirements (mm)					
				Climatic Zone					
Ceiling System	JUMBO Board Thickness (mm)	Finish	Steel Brander spacing (mm)	1	2	3	4	5	6
7mm JUMBO H-Strip	7	H-Strip	400						
7mm JUMBO Flush	7	Flush Plastered	300						
8mm JUMBO H-Strip	8	H-Strip	500						
8mm JUMBO Jointed	8	Tape & Join	500						
8mm JUMBO Flush	8	Flush Plastered	400	135	115	100	135	100	135
9mm JUMBO Jointed	9	Tape & Join	500						
9mm JUMBO Flush	9	Flush Plastered	400						
12mm JUMBO Jointed	12	Tape & Join	600						
12mm JUMBO Flush	12	Flush Plastered	600						

NB: Maximum tie beam/joist spacing shall not exceed 1200mm

The above calculations will provide approximate quantities and do not allow for wastage.



Specification

7/8mm JUMBO® H-Strip Ceiling System

Fix 1 layer of (7/8mm) JUMBO Plasterboard to JUMBO Steel Brander installed at maximum (400/500mm) centres. Fix JUMBO Plasterboard using 25mm JUMBO Drywall Screws at maximum 150mm centres. All joints shall be staggered. Install H-strips and spot the screw heads using JUMBO Jointing Plaster. Ceiling grid consisting of JUMBO Suspension Brackets (150/300mm) fixed to tie beam/joist using 35mm JUMBO Drywall Course Thread Screws. Install JUMBO Galvanised Steel Angle 25 x 25mm at ceiling level to the wall running perpendicular to the direction of steel brander. Install JUMBO Steel Brander onto the suspension brackets. Fix JUMBO Steel Brander to the galvanised steel angle using Wafer Head Tek Screws 13mm. See table above for JUMBO Insulation, install JUMBO Insulation in accordance with specifications.

8/9/12mm JUMBO® Tape & Join Ceiling System

Fix 1 layer of (8/9/12mm) JUMBO Plasterboard to JUMBO Steel Brander installed at maximum (400/500/600mm) centres. Fix JUMBO Plasterboard using 25mm JUMBO Drywall Screws at maximum 150mm centres. All joints shall be staggered. Apply JUMBO Fibatope to all joints and cover it with 2 layers of JUMBO Jointing Plaster. Spot the screw heads using JUMBO Jointing Plaster. Ceiling grid consisting of JUMBO Suspension Brackets (150/300mm) fixed to tie beam/joist using 35mm JUMBO Drywall Course Thread Screws. Install JUMBO Galvanised Steel Angle 25mm x 25mm at ceiling level to the wall running perpendicular to the direction of steel brander. Install JUMBO Steel Brander onto the suspension brackets. Fix JUMBO Steel Brander to the galvanised steel angle using Wafer Head Tek Screws 13mm. See table above for JUMBO Ceiling Insulation, install JUMBO Insulation in accordance with specifications.

7/8/9/12mm JUMBO® Flush Plastered Ceiling System

Fix 1 layer of (7/8/9/12mm) JUMBO Plasterboard to JUMBO Steel Brander installed at maximum (300/400/600mm) centres. Fix JUMBO Plasterboard using 25mm JUMBO Drywall Screws at maximum 150mm centres. All joints shall be staggered. Apply JUMBO Fibatope to all joints and skim the ceiling with JUMBO Skimming Plaster. Ceiling grid consisting of JUMBO Suspension Brackets (150/300mm) fixed to tie beam/joist using 35mm JUMBO Drywall Course Thread Screws. Install JUMBO Galvanised Steel Angle 25mm x 25mm at ceiling level to the wall running perpendicular to the direction of steel brander. Install JUMBO Steel Brander onto the suspension brackets. Fix JUMBO Steel Brander to the galvanised steel angle using Wafer Head Tek Screws 13mm. See table above for JUMBO Insulation, install JUMBO Insulation in accordance with specifications.

Installation to be as per SABISA guidelines.



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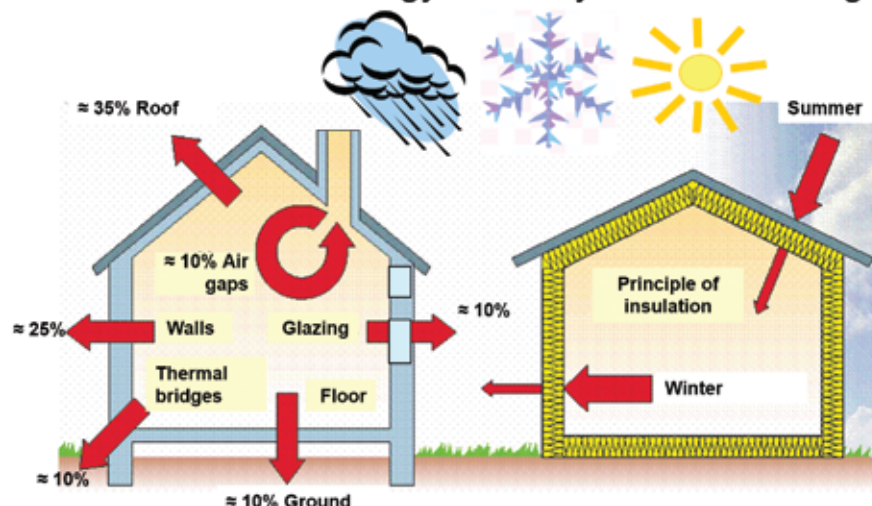


creating environments

Insulation has become a vital part of all building developments not just with the legislation by NBR requiring that all new buildings and renovations requiring plan approval to be insulated but also with society's pressure to live a "greener" lifestyle.

JUMBO® Insulation facilitates both - providing insulation, saving electricity and making a contribution towards a "Greener" tomorrow by its contribution to reducing greenhouse gases.

40% of SA total energy currently used in buildings



Correctly insulating the building envelope in combination with energy saving techniques can control energy losses and reduce energy consumption by up to 78%

Features and Benefits of JUMBO® Insulation:

- 100% people and nature friendly
- 100% recyclable
- It will not absorb water and will dry naturally regaining its resistance and density
- Fire tested in accordance with SANS 10177-10 (428)
- Non-toxic, there are no chemical additives and it is completely odourless
- Maintenance free, it retains loft and does not degrade over time

JUMBO® Insulation IS FULLY COMPLIANT and has the SABS test and mark.

PRODUCT SPECIFICATIONS

Thickness	Metres per Roll	Roll width	Area Covered in m ² per Roll	Density per Roll kgs/m ³	*Weight per Roll in kgs	"R" Value	Packaging Colour
50mm	10	1.200	12.0	10.1	6	1.15	Green
100mm	6	1.200	7.2	10.1	7.2	2.20	Yellow
135mm	5	1.200	6.0	10.1	8.1	2.70	Purple

* Note: 10% variance allowable either up or down

R-VALUE = MATERIAL RATING FOR THEIR PERFORMANCE IN RESTRICTING HEAT TRANSFER. This is expressed as the R-VALUE which is the measure of the materials resistance to heat transfer, alternatively known as thermal resistance.

The higher the R- VALUE the greater the insulation effect.

Know the Legislation

The National Building Regulations (NBR) which came into effect on 9 November 2011 implemented two new standards to regulate energy usage and energy efficiency in buildings.

- SANS 10400-XA – Energy usage in buildings
- SANS 204 – Energy efficiency in buildings

All new buildings and extensions are required to comply with the new regulations which state that all new buildings and building extensions as per the building occupancy classes specified in the regulation will be required to have thermal insulation installed. Thermal Insulation is compulsory in the design of new buildings with a floor area > 80m².

Over and above the requirement to include insulation into the building, the overall roof assembly including the roof covering materials (tiles, metal sheeting) ceilings and the insulation, are required to meet a minimum total thermal resistance as specified for the various climatic zones.

(Ref. www.tiasa.org.za)

Levels of Insulation

The level of insulation will depend on the climatic zone, building construction type, and whether auxiliary heating and/or cooling is used.

The following deemed-to-satisfy rules are to be applied by the building owner at the design stage of the building if he chooses not to consider a rational design option. A roof and/or ceiling that are part of the building envelope must achieve the Total R-Value as specified in SANS 10400-XA for the direction of heat flow.

The following table below gives typical data and deemed-to-satisfy thicknesses of generic insulation products in accordance with SANS 204 Energy efficiency in buildings.

Map of the Climatic Zones and Recommended Levels of Insulation in your area.



Legend	Zone	Description	Major Centres	R-Value	Thickness
	1	Cold Interior	Johannesburg, Bloemfontein	3.38	135mm
	2	Temperate Interior	Pretoria, Polokwane	2.88	115mm
	3	Hot Interior	Louis Trichardt, Nelspruit	2.50	100mm
	4	Temperate Coastal	Cape Town, Port Elizabeth	3.38	135mm
	5	Sub-tropical Coastal	East London, Durban, Richards Bay	2.50	100mm
	6	Arid Interior	Upington, Kimberley	3.38	135mm

Recommended Levels of Insulation to Achieve Deemed-To-Satisfy Rule for Energy Efficiency in an Unventilated Roof and Ceiling Construction

Climate Zones	1	2	3	4	5	6
Minimum required Total R-Value (m ² .K/W) (for roof solar absorptance of more than 0.55)	3.7	3.2	2.7	3.7	2.7	3.5
Direction of heat flow	Up	Up	Down and Up	Up	Down	Up
Estimated Total R-Value (m ² .K/W) of roof and ceiling materials (Roof covering & plasterboard only)	0.35 - 0.40		0.41 - 0.53		0.35 - 0.40	
Estimated Minimum added R-Value of Insulation (m ² .K/W)	2.30 - 3.35		2.15 - 2.29		3.10 - 3.15	

Generic Insulation Product	Density kg/m ³	Thermal conductivity W(m.k.)	Example: Roof construction description: metal/tile roof 22° - 45° pitch with horizontal ceiling. DTS - Recommended deemed-to-satisfy min thickness (mm) of bulk insulation product only: or RB: System option with addition of Radiant barrier over rafters - approx (mm) of bulk insulation required.											
			DTS product	RB system	DTS product	RB system	DTS product	RB system	DTS product	RB system	DTS product	RB system	DTS product	RB system
Flexible Polyester Blanket	11.5	0.16	160	120	140	100	120	80	160	120	110	75	150	120

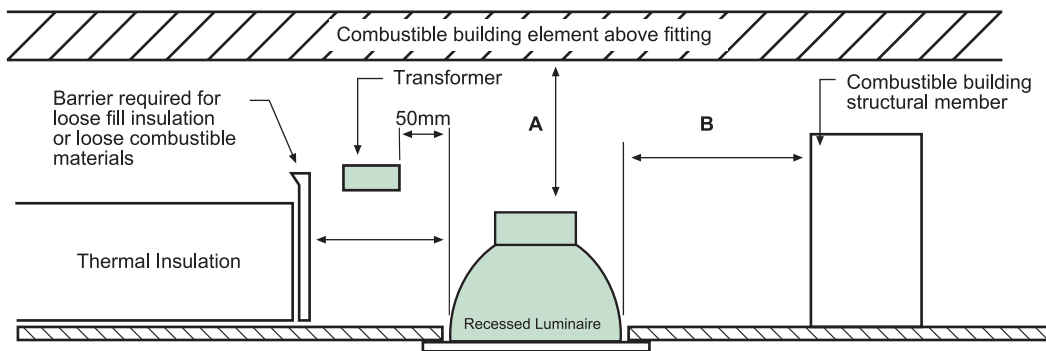
The Right Insulation matters.... JUMBO insulation is 100% ECO & PEOPLE FRIENDLY

A well-insulated home or building will provide year-round comfort, cutting cooling and heating costs and reducing greenhouse emissions.

JUMBO® Insulation keeps your house cool in summer and warm in winter and will save you on electricity costs all year round.

Spend a little more today and save year after year.

Installation Guidelines



Default Minimum Clearances for Recessed Luminaires		
Dimension	Incandescent lamp	Halogen lamp
A - clearance above luminaire	50 mm	200 mm
B - side clearance to structural member	100 mm	200 mm
C - clearance to thermal insulation	50 mm	200 mm
D - clearance to supply transformer	50 mm	



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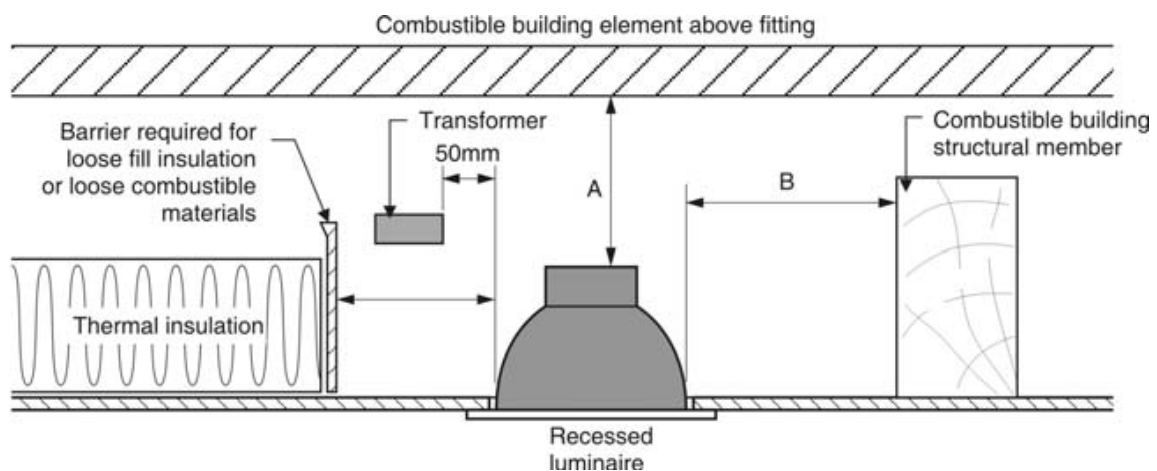
Ceiling Insulation Specification

JUMBO Insulation thickness: 50mm/ 100mm/ 135mm

SABS Approved – Permit Number 9486/15037

Specification:

Lay (50mm/100mm/135mm) JUMBO Insulation on the ceiling ensuring that it fits tightly between the tie beams. JUMBO Insulation should be cut 50mm wider than the distance between the tie beams. Cut JUMBO Insulation out around down lights. Cut JUMBO Insulation out around trap doors. Stick the cut section to the back of the trap door using a good quality contact adhesive. Wrap JUMBO Insulation around cold and hot water pipes ensuring that there is 10mm overlap. Secure the JUMBO Insulation using cable ties at 300mm centres.



THICKNESS	Dimensions	R Value
50mm	10m x 1.2m x 50mm	1.15
100mm	6m x 1.2m x 100mm	2.20
135mm	5m x 1.2m x 135mm	2.70





grid

for flush plastered
ceilings



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The evolution of flush plastered ceilings with more and more elaborate design features has enabled the ceiling to become a major decorative feature that draws the eye and enhances the interior space. Flush plastered ceilings facilitate a variety of effects including precision lines and a perfectly seamless finish to dramatic floating ceilings as well as layered ceilings. By adding lighting effects the finished product is a flawless ceiling that adds style, sophistication and luxury to any living or working space.

JUMBO® Grid systems are specially designed to meet the stringent requirements of modern day's sophisticated ceiling designs. JUMBO® Grid is suitable for any flush plastered ceiling application in commercial and residential sectors including, retail outlets, hospitals, schools, hotels, restaurants and middle to upper income residential ceilings. With adaptable configurations JUMBO® Grid is suitable for curved & raised bulkheads and ideally suited to create special lighting effects.

Features and Benefits

- High performance, durability and ease of installation
- High quality galvanised steel - effective protection against corrosion
- Offers versatility and flexibility to designers
- Positive lock coupling mechanisms with audible click
- Stepped end cross tees that prevent tee rotation
- Knurled face allows positive screw fixing

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JUMBO® Grid 24mm x 38mm

Description	Size	Qty / Box	Mass / Box (kg)	Coverage (m / Box)	Qty / Pallet	No of Cartons / Pallet	Mass / Pallet (kg)
Main Tee	3.6	20	31.4	72	1440	72	2247
Cross Tee	1.2	40	20.4	48	2000	50	1040
Cross Tee	1.0	40	17.2	40	2000	50	890
Galv Angle 25x25	3.6	20	15.0	72	1000	50	750



Main Tee



Cross Tee



25 x 25mm Angle

*NOTE: Drawings are not to scale

Installation Recommendations

1. Determine the ceiling level around the room.
2. Fix perimeter wall trim to the wall at the desired ceiling level.
3. Hang the JUMBO® Main Tee with 25x25mm galvanised steel angle at 1200mm spacing.
4. Insert JUMBO® Cross Tee to the JUMBO® Main Tee at:
 - a. 7mm Board @ 300mm spacing
 - b. 8mm Board @ 500mm spacing
 - c. 9mm Board @ 400mm spacing
5. Fix 7, 8 or 9mm JUMBO® plasterboard to the face of the JUMBO® Grid by fixing 25mm drywall screws into it, the spacing of each screw should not exceed 150mm.
6. Conceal the joints using JUMBO® fibre tape and JUMBO® Jointing Plaster.

Trims

Pelican Systems white epoxy coated aluminium trims are simple to install, leaving a modern professional finish to a building or renovation project. Shadowline Trims are pre-drilled making onsite installation easier.

Description	Material	Colour	Size	Length	Units / Box (kg)	Mass / Box (kg)
PS2 Shadowline	Aluminium	White	25 x 20mm	4.0m	20	27.4
PS2 PVC Shadowline	PVC	White	25 x 20mm	4.0m	10	10.3
PS3 Shadowline	Aluminium	White	45 x 20mm	4.0m	20	38.0
PS4 Shadowline	Aluminium	White	45 x 45mm	4.0m	10	21.6
PS5 Shadowline 9mm	Steel	White	25 x 20mm	3.6m	20	29.2
PS6 Shadowline 12mm	Steel	White	25 x 20mm	3.6m	20	30.5
Plaster Junction	Aluminium	White		4.0m	10	15.5
Plaster Curve Trim	Aluminium	White		4.0m	20	21.6

Accessories

75mm JUMBO® Cove Cornice
Decorative Polystyrene Cornices
Access Panels - Bottom Hung, Top Hung, Inlay, Flushline
JUMBO® Skimming and Jointing Plaster
Glasswool Insulation can be used to improve thermal and acoustic performance

BILL OF QUANTITY SPECIFICATION

Pelican Systems JUMBO® Flush Plastered Grid System

Supply and install Pelican JUMBO® Ceiling Grid tee suspended ceiling grid system.

- a) 7mm JUMBO® Board - Main tees spaced at 1200mm and cross tees spaced at 300mm centres
- b) 8mm JUMBO® Board - Main tees spaced at 1000mm and cross tees spaced at 500mm centres
- c) 9mm JUMBO® Board - Main tees spaced at 1200mm and cross tees spaced at 400mm centres

JUMBO® Grid clad with single layer of 7, 8 or 9mm JUMBO® Plasterboard fixed with 25mm drywall screws spaced at 150mm centres. Joints are to be taped and jointed with JUMBO® Jointing Compound and prepared for painting OR joints to be taped and jointed and complete surface to be plastered in JUMBO® Skimming Compound with an average thickness of 4mm. Main tees are to be supported at 1200mm maximum centres, suspension to be ridged and constructed from galvanised steel angles (25x25mm).

The installation to be in accordance with SABISA (South African Building Interior Systems Association) installation guidelines. Find this spec on Autospec and CCN

Warranty

A ten year system warranty is applicable if installed in accordance with SABISA (South African Building Interior Systems Association) installation guidelines.



Pelican Systems is an ISO 9001 : 2008 accredited company certified since 2005 by the TUV Rheinland Group of Companies

ceiling access

... made easy with Access Panels and JUMBO[®] T-Frames



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You can spend many hours choosing the perfect interior finishes and creating the best spaces only to have them marred by unsightly access to service installations. At Pelican Systems we use quality materials and intelligent design to solve your access problems while protecting the beauty and integrity of your designs and finishes.

Prefabricated access panels are modern and functional and allow for a far more professional overall finish.

Features and Benefits:

- Ceiling access without unsightly cracks, joins & timber frames
- Neat clean finish within the ceiling
- Powder coated finish allows for easy cleaning eliminating unsightly finger-marks
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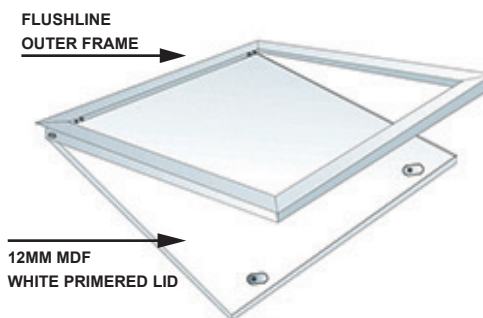
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Recommended and standard production sizes are 600 x 600mm.

FLUSHLINE ACCESS PANEL

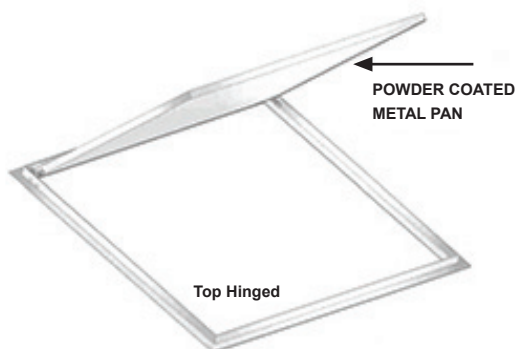


Top Hinged, Bottom Hinged and Lay-In Access Panels are all manufactured with an aluminium frame and a metal pan powder coated white.

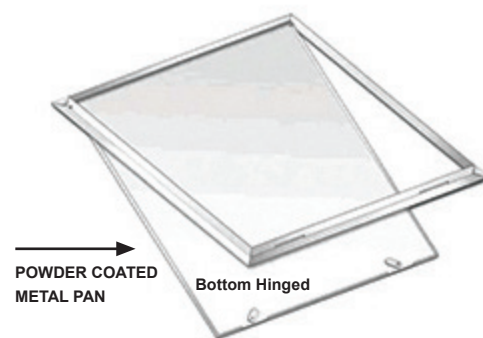
Standard production sizes are 600 x 600mm.

(Other sizes can be made to order, but sizes larger than 1200 x 600 mm are not recommended)

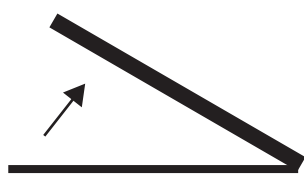
TOP HINGED



BOTTOM HINGED



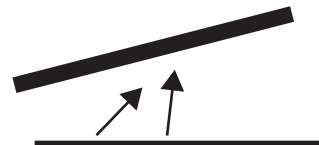
TOP HINGED



BOTTOM HINGED

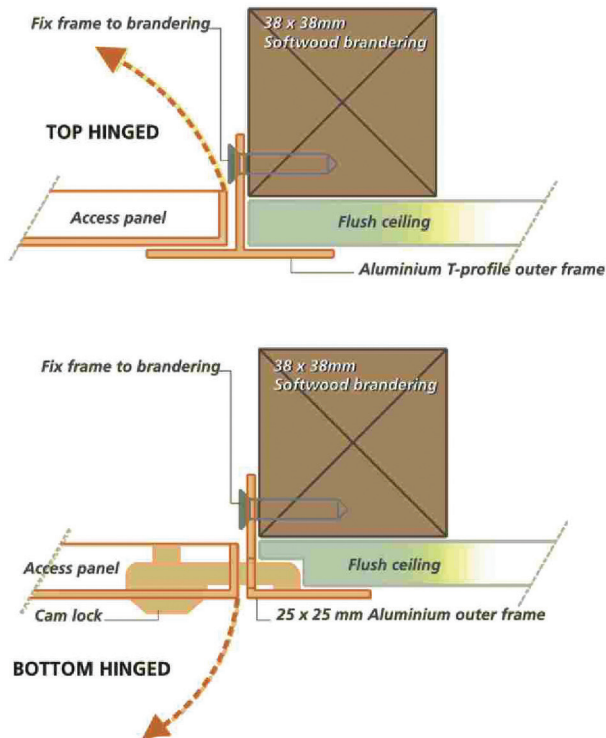


LAY-IN

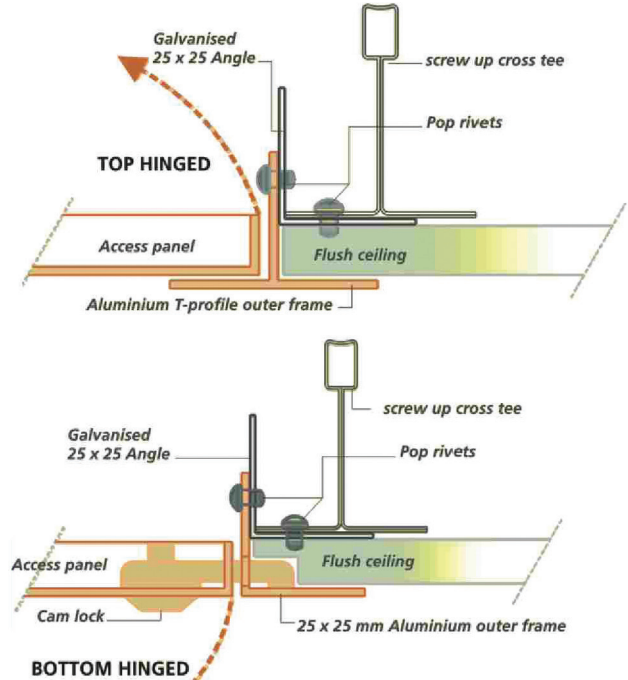


FIXING INSTRUCTIONS

1. FLUSH PLASTER TIMBER BRANDED CEILINGS



2. FLUSH PLASTER STEEL T-SUSPENSION CEILINGS



JUMBO[®] T-Frames

The most economical option that allows a neat finish by providing an aluminium frame in a white powder coated finish. Available in 1200 x 600mm and 600 x 600mm configurations.

Our packaging protects each frame and there are 10 T-Frames packed in a carton.



Bill of Quantity:

Extra over ceiling for Pelican (Flushline / Bottom Hung / Top Hung / In-lay) Access Panel comprising matt white powder coated aluminium T-Frame 580 x 580mm, fitted flush to ceiling with and including screw fixing through frame into JUMBO[®] Grid / Brander.

ceiling trims

... for versatile designer ceilings



ceiling systems

partitioning systems

opening systems

flooring systems



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creating environments

Ceilings are increasingly being used as a design feature that draws the eye and creates an impression to enhance the living and working space.

Design features such as Bulkheads, changes of ceiling level and plasterboard perimeters considerably enhance the aesthetic interest of an interior, the interface of building materials however is a critical factor in the appearance of the overall interior finish.

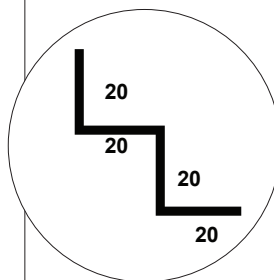
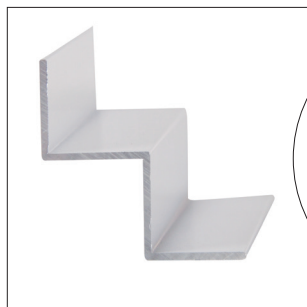
Our Ceiling Trim range is designed to assist architects, designers and ceiling specialists with solutions to achieve the desired seamless finish that is required in a decorative feature ceiling.

The Ceiling Trim range includes a number of profiles which have been specifically developed to provide the opportunity to create interesting features with crisp clean interface details for suspended and plasterboard ceiling installations.

Features and Benefits:

- The precise alignment between sections
- No risk of cracks or uneven gaps at the junction of the wall and ceiling
- Perfectly true lines
- Powder coated white finish as standard
- Pre-drilled profiles improving efficiency and costs on site

Profile Name	Dimensions (mm)	Length (mm)	Shadow off the Wall (mm)	Ceiling Drop (mm)	Ceiling Application
PS1	20 x 20	4000	20	20	Suspended
PS2	25 x 20	4000	25	20	Flush Plastered
PS3	45 x 20	4000	45	20	Flush Plastered
PS4	45 x 45	4000	45	45	Flush Plastered

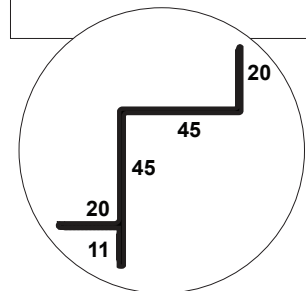
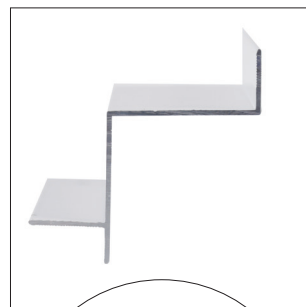
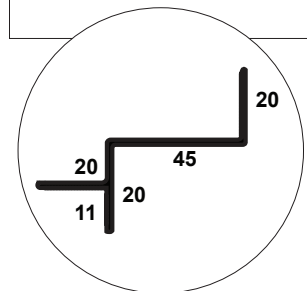
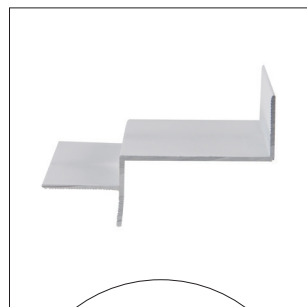
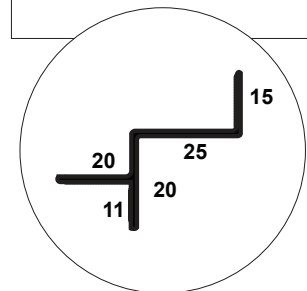
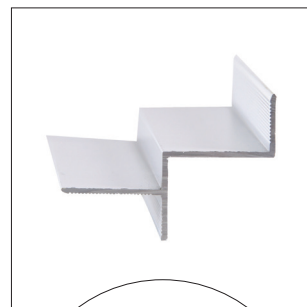


PS1 Shadowline Wall Trim:

An aluminium profile designed to create a 20 x 20mm Shadowline between an exposed suspended ceiling and the perimeter wall.

PS2, 3 & 4 Shadowline Trim Profiles:

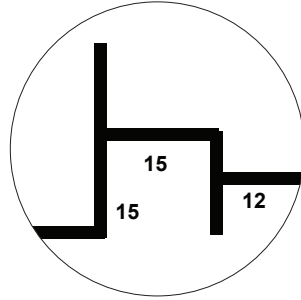
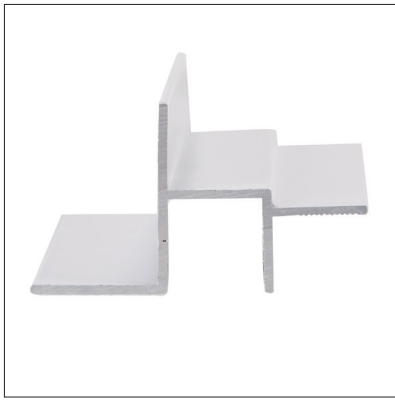
Aluminium profiles designed to create a Shadowline between a concealed ceiling and the perimeter wall using JUMBO Plasterboard.



Shadowline Profiles add a great sensation of height and space, the clean geometric lines and recessed shadows accentuate a feeling of spacious upmarket style.

PS5 and PS6 Steel Shadowline Plaster Trim

A steel profile designed to create a Shadowline between a concealed ceiling and the perimeter wall using JUMBO Plasterboard.

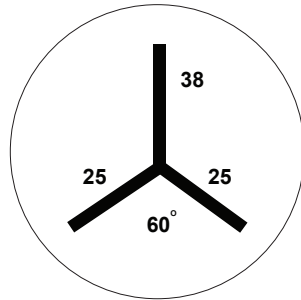
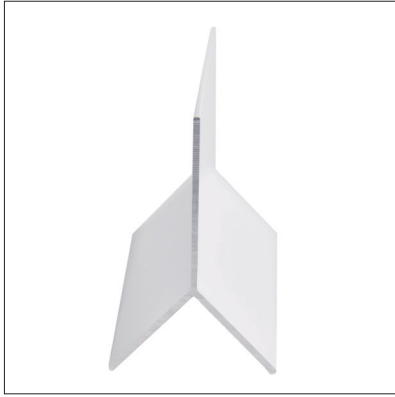


Plaster Ceiling Junction:

An aluminium profile designed to facilitate the transition between an exposed suspended ceiling and a flush plastered ceiling both on the same level with a reveal being created between the two types.

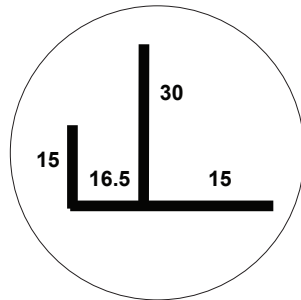
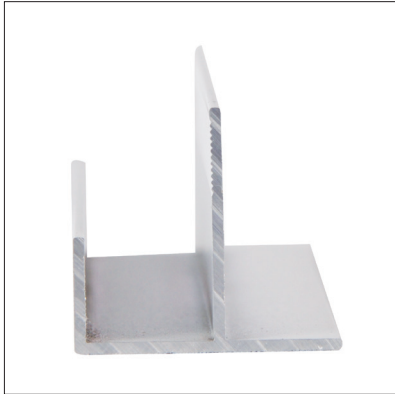
The Plaster Ceiling Junction can provide an attractive feature to a suspended ceiling and minimises the need for cut tiles.

This solution is particularly effective for irregular perimeters, corridors and small cellular spaces with existing structural walls.



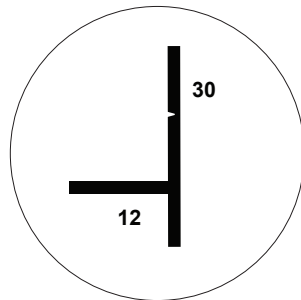
Apex Trim:

An aluminium profile designed to facilitate the junction between two raked ceilings.



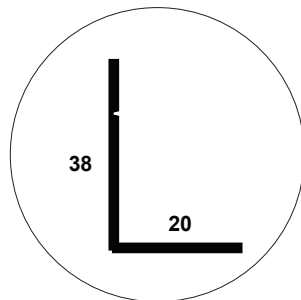
Facia Trim:

An aluminium profile designed to facilitate a vertical bulkhead at the edge of a suspended ceiling, especially against windows.



Plaster Curve Trim:

An aluminium profile designed to facilitate a radius wall with a flush plastered ceiling. Used with 16mm radiused Supawood to create a Shadowline on the perimeter.



Shadow Curve Trim:

An aluminium profile designed to facilitate a radius wall with an exposed suspended ceiling. Used with 16mm radiused Supawood to create a Shadowline on the perimeter.

ceiling access

... made easy with Access Panels and JUMBO[®] T-Frames



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creating environments

You can spend many hours choosing the perfect interior finishes and creating the best spaces only to have them marred by unsightly access to service installations. At Pelican Systems we use quality materials and intelligent design to solve your access problems while protecting the beauty and integrity of your designs and finishes.

Prefabricated access panels are modern and functional and allow for a far more professional overall finish.

Features and Benefits:

- Ceiling access without unsightly cracks, joins & timber frames
- Neat clean finish within the ceiling
- Powder coated finish allows for easy cleaning eliminating unsightly finger-marks
- High quality raw materials ensure a long life span
- Easy to install, reducing time on site
- Custom sizes, finishes and hardware are available on request

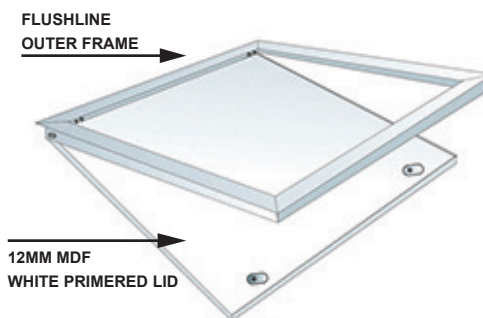
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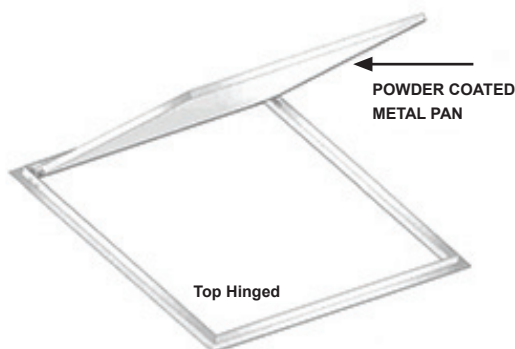


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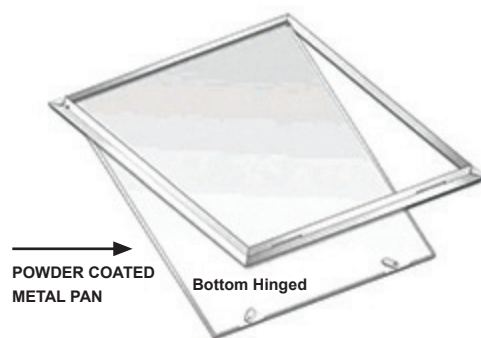
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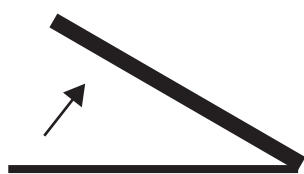
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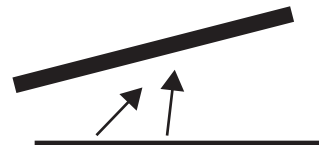
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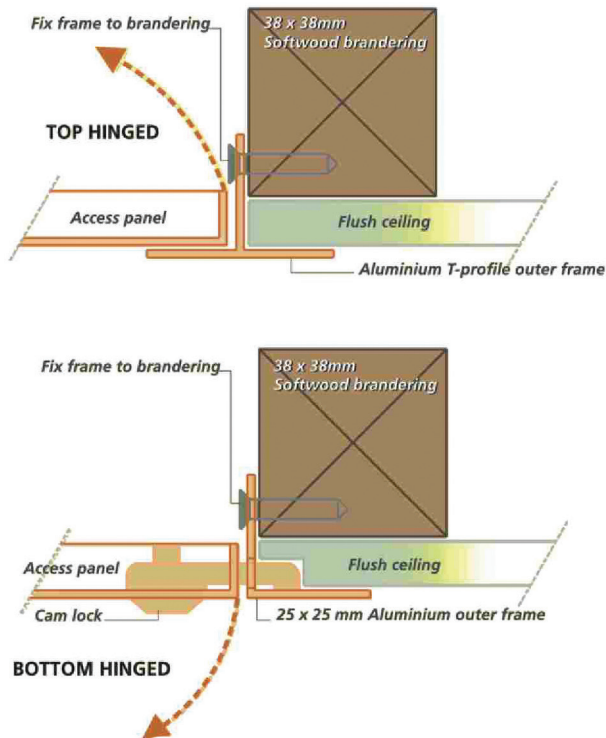


LAY-IN

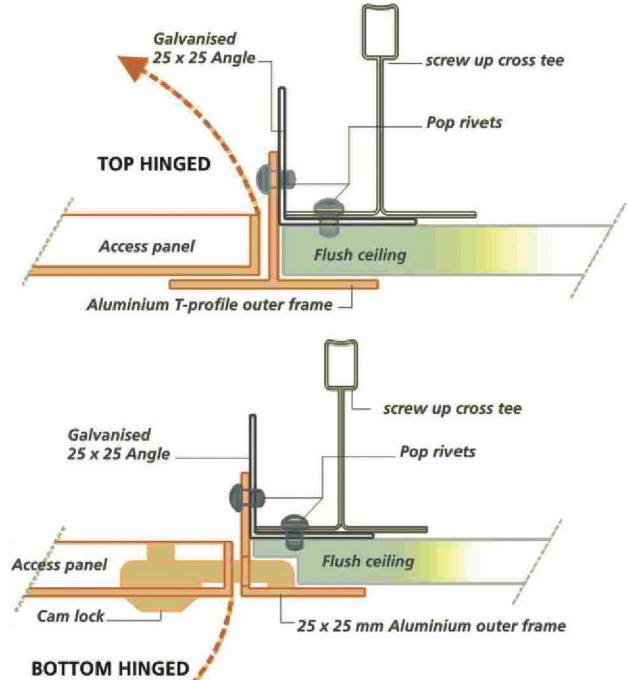


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