

pvc ceilings

panels and accessories

PVC Ceilings are a fixed, non-porous, non-fibrous and non-absorbent ceiling system made of interlocking PVC panels that are practical and versatile and suitable for almost any indoor / outdoor environment.

Made from Poly Vinyl Chloride (PVC) Resins and Auxiliary Materials which give rise to a number of advantages and unique features that make PVC Ceilings appealing and more suitable for certain market sectors.

Features and Benefits

- Anti-fungal
- Durable
- Termite proof
- Corrosion resistant
- Easy to clean
- Waterproof
- No painting is required
- Light weight
- Maintenance free



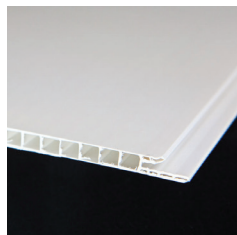
Apart from being easy to install, PVC Ceilings are also efficient insulators in summer and winter (due to the hollow core structure of the panels) and can reduce energy consumption in the home due to its thermal resistance properties.

PVC Ceilings have an R-value of 0.112 m² / KW, which is the contribution towards the thermal conductivity and insulation of the overall roof structure and means that the R-Value required from the insulation can be reduced.

Fire Retardant

Another important feature is that PVC Ceilings will not burn. With a direct flame of 60 degrees Celsius, the PVC will melt, but will not make any flames.

Finishes

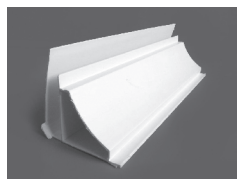


PVC Panels	
Thickness	7mm
Width	300mm
Lengths	3000, 4000mm
Weight	+ / - 2.2kg/m ²
Qty per Carton	10

The most popular colours are the White's which are available in a Matt or a Gloss finish. The Gloss will provide 19% more brightness in a room compared to the Matt. Other colours are available on request.

White (Gloss / Matt)

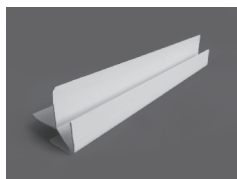
Accessories



Cornice 50mm



Edge Trim



External Corner



Inner Corner



Joiner

All accessories are 4000mm in length, a Joiner is used for a room that is longer than six metres in length and edging is used as an alternative to Cornice.

Colour Sensitivity

There are no UV stabilizers in the product and exposure to direct sunlight will alter the colour over time. The colour / shade of the product is not guaranteed across batches.

Bill of Quantity Specification

Fix one layer of 7mm Matt / Gloss White Pelican Systems PVC Ceiling Board to JUMBO® Steel Brandering installed at maximum 500mm centres. Fix PVC Ceiling Board using 25mm Drywall Screws at maximum 500mm centres, using PVC Joiners where necessary. Ceiling grid consisting of Suspension Brackets fixed to tie beam / joist, install 25 x 25mm Galvanised Steel Angle at ceiling level to the wall. Install Steel Brandering onto the suspension brackets and fix Steel Brandering to the Galvanised Steel Angle using 13mm Wafer Tek Screws. All installations to be done in accordance with SABISA guidelines. Specifications are available on Autospec and our website.

Pelican Systems has an ISO 9001 Quality Management System in place and has had continuous certification since 2005. Head office & Durban sales only. A full list of stockists is available on the Contacts Page of our website.