

# **PRODUCT DATA SHEET** WALL AND CEILING CLADDING

# **CEILING CLADDING**

# **ABOUT CEILING CLADDING**

Ceiling Cladding is a waterproof, hygienic, durable, virtually maintenance-free, cost-effective and practical alternative to plastering. Panels fit together with a tongue and groove joint to ensure quick and easy installation.

Ceiling Cladding panels are constructed through PVC extrusion under a controlled environment overseen by Management and Quality Control systems. This is a hot PVC extrusion process. Due to the PVC composition, and the construction of the panels with additional strengthening cross members, the panels are rigid and strong. However, they are lighter and easier to handle than traditional PVC Wall panels, making them considerably easier to install.

## SHEET SIZE AND WEIGHT

SHEET	SHEET SIZE AND WEIGHT
Ceiling Cladding (3 m)	3000 mm x 250 mm x 10 mm 1 x panel per pack 1.89 kg per panel
Ceiling Cladding (5 m)	5000 mm x 250 mm x 10 mm 1 x panel per pack 3.15 kg per panel

#### MATERIAL

None of these materials are classified as dangerous. No toxic effect. Non-hazardous.

- Recyclable Virgin PVC for quality consistence
- Calcium Carbonate (CaCO3)
- Contains stabilisers, pigments and strengthening materials
- Gloss lacquer surface finish.

#### **STORAGE AND HANDLING**

- Store flat and fully supported
- No specific handling requirements
- Outer cartons beware of heavy weight; two persons are required to handle
- Protect edges and decorative surfaces from damage during handling.

#### WATER AND RAIN

Panels should never be left outdoors or subject to rain (which may contain acids). If left outside, rain and water on panels can also magnify the effect of direct UV sunlight rays and discolour panels.

#### **UV RESISTANCE**

Not developed for use outside. Panels should not be left in direct sunlight.

### CLEANING

Ceiling Cladding Panels should only be cleaned with STORM anti-bactericidal cleaner or any other non-abrasive cleaner (any cleaner/detergent which contains bleach MUST NOT be used). Scouring products or powders should not be used. Acetone, halogenated carbon hydrates, esters, ketone, ethers and alcohols should not be used.



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# WARRANTY

10-year warranty against product failure. Warranty only valid if installed as per the installation instructions. Warranty does not cover product failure if it is a result of substrate failure or incompatible surfaces.

## **TECHNICAL PROPERTIES**

TECHNICAL PROPERTIES	LABEL
Fire Rating	Class 1 Fire Rating BS 476-7
Thermal Resistance	Remains stable up to 50°C. Not for use behind or close to an oven, direct heat source, hob or other heat output.
Chemical Resistance	PVC is resistant to caustics, mineral, oil and fast foods
Impact Resistance	Test EN 13245-1:2004L Pass: 5 Joules at 23°C

