

# Splashpanel PVC Ceiling Panelling

# Data Sheet

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#### Panel Size

2700mm (L) x 250mm (W) x 8mm (T)

# **Dimension Tolerances**

Length - 0 to + 20mm Width + / - 2.0mm Thickness + / - 0.2mm Squareness +/- 1.5mm per linear meter of length.

#### Panel Weight

2700mm x 250mm approx. 9.5kg per pack (4 panels).

#### **CE** Certification

EN 13245-2:2008 Plastic- Unplasticized polyvinylchloride PVC-U profiles for building applications and internal wall linings. System 4 EC - CoC - IN-SH-CP-5612-13015

# F.R. Certification

Fire Rating tested to BS EN 13501–1:2007 achieving an F.R classification of C, s3, d0.

#### Decors Available

A range of decors are currently available please see the associated product brochure for further details.

#### Construction

Our ceilings are an extruded PVC product produced under strictly controlled conditions and is finished with either a print decor coated with a durable protective lacquer or decorative foil faced décor coated with lacquer with both variants covered with a removable film to protect the surface prior to installation.

PVC material is much lighter than many other composite panels making it easier to handle and install.

Extruded PVC panel has normal manufacturing characteristics such as minor extrusion profile telegraphing and can have micro finish particles present on its surface which are an aspect of the manufacturing process and are not grounds for complaint.

# **Edge Profiles & Trims**

The ceiling PVC panels have a tongue & grooved edge profile that when sealed with a high quality silicone sealant provides a neat watertight joint.

The ceiling PVC panels can also be jointed using edge trims and sealant as detailed within the installation instructions supplied with the panels.

# Storage & Handling of Panels

Ceiling panels must not be stored on end leant against walls

or any object as the flexible nature of the panels may induce bowing of them. The panels must be stored on a dry, flat, surface within a normally heated room environment.

Handle the panels with care to avoid damage and when lifting it is recommended that 2 persons lift the panels and appropriate care is taken to avoid any injury.

Use appropriate personal protection equipment such as gloves and safety glasses when cutting the panels.

#### Receipt & Checking of the Panels

Once received your Splashpanel PVC ceiling panels must be visually checked for any delivery damage and to confirm the goods are as ordered and that the product batch numbers shown on the packaging labels are matching.

Once the installation begins and the panels are unpackaged they must also be checked for any visual defects, (beyond the normal characteristics as advised above) prior to installation of them. Any issues found must be reported to your supplier immediately.

Any panels installed with clearly visual defects voids the associated product guarantee.

# Installation

The installation of the ceiling panels must be conducted as per the installation instructions provided in all respects to ensure a trouble free, watertight installation and on going performance of the product / system.

All walls / ceiling /sub surfaces must be suitable plumb, flat, sound & dry to avoid issues during installation of the panels. The associated product guarantee is invalid should any element of the instructions not be followed.

Cutting and trimming of the ceiling panels is relatively simple using the tools recommended within the installation instructions supplied with the panels.

Normal personal protective equipment such as gloves and eye protection glasses should be worn when handling and cutting any panels.

# Recycling & Disposal

The ceiling PVC material can be disposed of and recycled via your local material or waste recycling centre.

# Accessories

A range of installation and finishing accessories are available to complement your PVC product and to ensure a trouble free watertight installation and on going high performance of the panels. Please ensure the recommended panel adhesive, high quality sealant and accessories are purchased prior to commencing your installation.

# **Lighting & Heating Units**

Ceiling PVC panels should not be subjected to temperatures from any source in excess of 60 Deg C as if so distortion damaged may occur and the panel may discolour or deform and as such will void the associated warranty.

Check with a suitably qualified electrician prior to installation if any doubts exist as to suitability, in terms of type or heat output, of any lighting or heating units used on or close to your ceiling PVC panels.

# **Ultra Violet Light Stability**

Splashpanel PVC ceiling panels have an element of resistance to both artificial and natural UV light but they are not however ultimately UV light stable and therefore fading of panels may occur over time due to direct sunlight.

To minimise this effect it is recommended that curtains or blinds are used as necessary during sustained periods of direct prolonged sunlight.

If working outside, please ensure that exposure to direct sunlight is kept to a minimum as solar UV can have an adverse reaction to the panels decorative layers.

# Use, Suitability & Warranty

Splashpanel PVC ceiling panels are intended for internal use, only within normal domestic residential properties.

8mm Splashpanel ceiling panels are suitable for ceiling application only.

Ceiling panels can be used in wet areas/rooms when all joints and edges are correctly sealed with an appropriate silicone sealant.

The product carries a limited 5 year domestic / residential use manufacturing defect guarantee.

A copy of the guarantee is available at www.splashpanel.co.uk

#### Care & Maintenance

# Do's & Don'ts

Correct care & maintenance is very important to the on going performance of the Splashpanel PVC ceiling panels.

#### Do

 Replace the accessible bottom edge silicone sealant periodically, or as necessary where normal degrade or discolouration occurs, to ensure a continual waterproof seal at panel edges etc is achieved at all times. A silicone remover product is available to assist with this normal maintenance procedure.

- Ensure adequate ventilation is present when using your shower or bath to avoid mould and mildew growth occurring.
- Ensure that any mechanical fixings, such as screws, used to secure items to the panelling are located into the substrate or battens behind the panelling itself so as to ensure a suitably strong hold. As the Splashpanel PVC ceiling panel is a thin hollow cellular structure material it is not designed to hold any fixings directly to it.

# Don't

- Use any form of abrasive cleaner as these types of cleaner may result in dulling of your panel surface and accelerated wear affects
- Use any form of bleach product to clean your Splashpanel PVC ceiling panels as chemicals contained in bleaches can be very harsh and again could affect the surface of your panel and sealant.
- Cut or store panels in direct sunlight, as can create an adverse reaction to the panels decorative layers.

#### Disclaimer

Due to variations & limitations in the photographic process any pictures of decor colours shown in marketing brochures, on sample swatches, or on the Splashpanel website may vary from the actual product. It is therefore recommended that you request product samples or view the decors available at local retailers prior to making your purchase.

Be aware that glossy finished decors have a lower scratch resistance than textured decors and that the stated care & maintenance procedures must be followed to minimise normal wear and tear of the products.

There are normal manufacturing process effects that may be visible on the products such as extrusion profile telegraphing and micro finish particles present on its surface which are normal for this product and are not grounds for complaint as all panels must be visually inspected prior to installation.

Product batch numbers must be checked before installation as slight colour / décor variances can occur between batches.

Exact pattern matches are not guaranteed with any marble or stone structured decors.

The manufacturer and distributer reserve the right to amend any of these specifications without prior notice.

### Contact

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