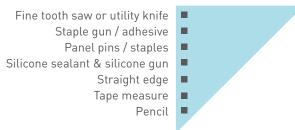
# MULTIPANEL® CEILINGS

## **INSTALLATION GUIDE**

### **Recommended Tools**



### Pre-installation

Prior to installation, Multipanel recommend that you visit our **video** section on **www.multipanel.co.uk**, where you will find a complete animation

Pre-installation check-list	Checked?
Inspect panels and profiles for any flaws, defects or damage*	Y/N
Check colour, pattern and sheen levels match between all panels.	Y/N
Check colour and sheen levels match between all profiles.	Y/N
Check panels are from the same batch, as colour variation can occur between different batches A batch number can be found on the back of each panel, as well as the outer packaging.	Y/N
If panels are being fitted by a tradesman, colours should be approved by end user.	Y/N
Dry-fit tongue & grooved panels to ensure tightly butted joints will be achieved.	Y/N
Please ensure to read this guide in full before commencing installation.	Y/N

<sup>\*</sup>Panels are supplied with protective polycoating. This should be carefully peeled back to inspect the surface, and replaced for installation. Once installation has commenced, the panels are deemed to have arrived in perfect condition – any of the above reported after installation will not be covered by your warranty.

#### CEILING PREPARATION, HANDLING AND CUTTING

- Multipanel® Ceilings are intended for use on the ceiling only. Using it on the wall will invalidate your warranty. Grant Westfield Ltd offer Multipanel® Classic, Tile, Economy, Reflect for vertical application.
- To ensure your Multipanel® Ceilings is properly bonded, ensure all surfaces to which adhesive will be applied are clean, dry and even.



Full cartons should always be carried by two people



Condition panels & adhesive at room temp. for 48-72 hours



Panels should not be stored in areas of high humidity



Do not store outside or leant angled against a wall



Do not store or install in direct sunlight



Store flat and horizontal to prevent bowing

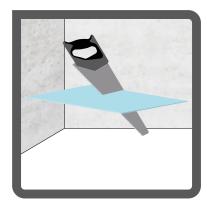
#### FITTING PANELS AND PROFILES

- Multipanel® Ceilings may be pinned, screwed or stapled through the groove, or bonded directly to flat, smooth ceilings. If the ceiling surface is uneven, we recommend building a timber batten frame to apply the panels to. For best results, cut width panels should be used at the end(s) of the room.
- Start by attaching a Type M ceiling mould or Type L end cap as required to wall and ceiling joint.
- Apply a bead of silicone of sealant to the channel of the starting profile.
- If opting to glue panels to the ceiling or framework, apply adhesive to the back of the panel, and angle into the starting profile. Alternatively, locate the panel in position and staple or pin through the groove.
- Continue across the ceiling, using Type P clip-in trims or Type K mid-joints if required. In some cases it may be necessary to cut off the tongues or grooves before fitting.
- Finish by measuring and cutting the last panel, and applying a Type M ceiling mould or Type L end cap as required, prior to fixing to the ceiling.



#### **CUTTING PANELS**

• Multipanel® Ceilings should be cut using a fine-tooth blade hand-saw, decorative side face up.



When using a fine-tooth blade hand-saw, panels should be cut decorative face up.



Ceiling panels have very sharp corners and edges – cut proof safety gloves should be worn at all times when carrying, handling, cutting and fitting panels.

Appropriate PPE such as safety eye-wear should be worn when cutting panels.

#### **DOWN LIGHTING**

PVC panels and profiles should not be subjected to temperatures in excess of 60°C. Doing so will invalidate your warranty. It is therefore advisable to check the operating temperature of any lights being fitted with the lighting manufacturer/supplier.

When fitting Multipanel® Ceilings onto plasterboard, the aperture in the plasterboard should have a radius of approximately 60mm greater than the aperture in the Multipanel® Ceilings to allow heat from the light to dissipate.

#### **AFTERCARE**

Once installed, your Multipanel® Ceilings requires virtually no maintenance. Panels should be wiped clean with soft cloth or sponge, using a mild, non-abrasive detergent. Scouring products or powders should not be used.



#### DOMESTIC WARRANTY

Grant Westfield Ltd offers a 1 year wear warranty that Multipanel® Ceilings will neither crack nor delaminate and will remain watertight if fitted and sealed in accordance with our published recommendations.

In the event of a successful claim under your Multipanel® Ceilings guarantee we will replace the panels, but will only cover any claims for consequential costs under exceptional circumstances where a defective panel prohibits ordinary use of the surrounding area, eg cannot take a shower.

#### This guarantee does not cover failure of the product due to:

- Faulty installation.
- Use of Multipanel® Ceilings on walls.
- Incorrect maintenance.
- Damage or misuse.
- Exposure to surface heat > 60°C.
- Prolonged exposure to direct sunlight (most likely during periods of storage).

**Minor surface variations:** Customers used to the uniform surface finish on Multipanel® Classic and Multipanel® Tile should be aware that whilst meticulous quality control checks are in place, the inherent qualities of PVC mean that Multipanel® Ceiling Panel may exhibit very small black dots, tramlines or surface features which do not constitute defects.

Prior to installation the following checks should be carried out and any queries reported, as claims of this nature will not be covered after installation:

- All products have arrived in good condition.
- Colour matching, pattern and sheen levels between all panels and profiles.
- Where poly-coating has been applied, this should be carefully peeled back to inspect the surface and replaced before installation.
- If panels are to be fitted by a tradesman colours should first be approved by the customer.
- Check batch numbers match between different packs. Batch numbers can be found on every pack and on the reverse of each panel.

This guarantee does not confer any rights other than those set out above and claims for consequential loss or damage are excluded. This guarantee does not affect your statutory rights as a consumer.

# www.multipanel.co.uk

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