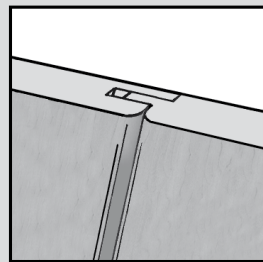
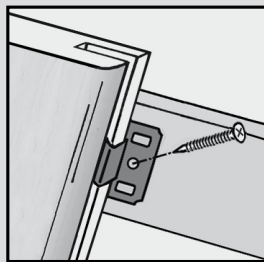
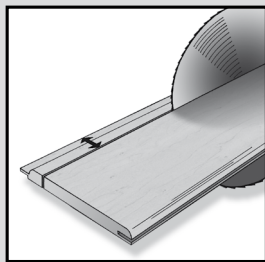
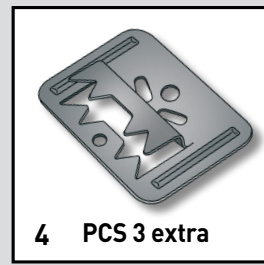
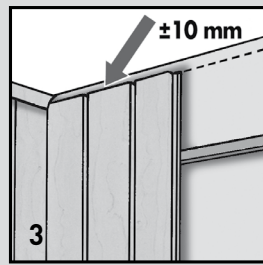
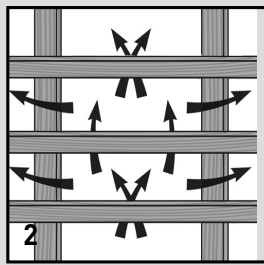
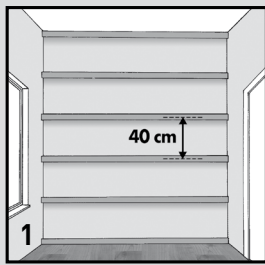




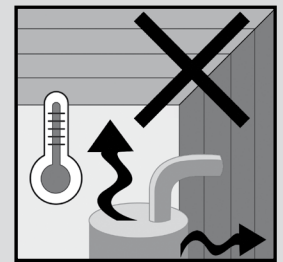
AVANTI PRO 12

PROFESSIONAL QUALITY

12 mm
MDF



Do not expose to higher temperatures.



General information

- Avanti Pro 12 panels are only suitable for use indoor and can be installed in any room that is, dry, heated and well ventilated.
- These panels may be applied in well-ventilated (with a fan) humid rooms (such as bathrooms).
- These panels should not be subjected to spraying water (shower, sink etc.) And should not be installed in rooms with continuous high humidity such as saunas and swimming pools.
- Suitable for recessed lighting with MM label.
- The panels should not be constantly exposed to high temperatures. This applies when installing behind or above heaters, in a conservatory or behind a window (for example at a skylight).
- Ensure the supporting framework is level. If a wall or ceiling is uneven, it might be necessary to put lining under the wood strips.
- In rooms with problematic climatic conditions (heat/cold) or high humidity (for example newly built homes or attics) so-called counterslating is advisable for better ventilation behind the panels. Fig. 2
- Push the tongue of a new panel into the groove of the last panel, place the clips in the groove at the other side and fix them with screws with countersunk head 3x30mm to the slatted frame. Repeat these steps with each new panel. Fig. 7

Before installation

- Before installation leave the panels in the unopened pack in the room for at least 48 hours at 17–25°C and 50–60% relative humidity to allow them to acclimatise.
- Check all panels for any visible defects before and during installation. Panels that are damaged or have visible defects must not be installed. Any panels that have been installed will be assumed to have been checked and accepted.

Supporting framework

- The panels are fixed on a supporting framework. The wood strips (approx. 22x50mm) for these should be securely fixed to the wall or ceiling parallel to the direction of the panels at approx. 40cm intervals (centre to centre) with screws (min. 4,5x60mm) and plugs (distance between the screws approx. 50cm). Fig. 1

Installation instructions

- Remember: wood expands! Do not install the panels with the head ends or sides butted too tightly against the wall or ceiling. Leave an expansion gap of at least 10mm around the wall or ceiling. The gap may not be filled with a sealant like silicone or an acrylic sealant. Fig. 3
- If the surface is longer or wider than 8m, a 20mm wide expansion gap is required.
- The panels are fixed with PC3 Extra clips (screwed). Do not glue the panels! Fig. 4

Installation of the panels

- Fix the first row of the panels exactly parallel to the wall.
- Start installation on the left side of the surface. The groove side of the panel should point at you.
- Saw off the tongue of the first row of panels and screw it on the supporting framework. The distance between the screws should be approx. 15cm. Fig. 5
- Push the clips in the groove on the other side of the panel and fix them to the supporting framework. Fig. 6

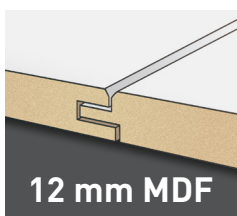
Finish

For a perfect finish cover the expansions gaps with matching skirting and mouldings. For optimal air circulation there should be a gap of approx. 3mm between the ceiling/wall and the moulding (in damp rooms approx. 5mm).

- Do not attach heavy accessories like coat hooks, light fittings, mirrors, etc. directly to the panels but drill holes through the panels and use screws and plugs to attach the accessories securely in the wall or ceiling behind.

HDM wall and ceiling panels carry a 10 year guarantee.

Please ask your hdm dealer or check www.hdm.be for the full conditions of warranty.



Made in Germany

For more information: www.hdm.be

Matching mouldings available.