

Floorfixx smart 8 mm

Floorfixx smart is a system floor that, with the help of the handy lap joint, easily creates a new, insulating and even underlay that can bear load immediately. Floorfixx smart is suitable for residential, industrial and commercial applications..

- Renovation of poor basic floors for PVC, carpet and carpet tiles with a minimum thickness of 2.5 mm.
- No waiting or drying time and it can bear load immediately
- Levels out unevenness and provides maximum stability
- Guarantees a smooth, flat base for your installation
- Insulates against impact noise and meets the 10 dB standard set by the Owners' Association

Installation method: Floating. Fast and easy to install thanks to the 75mm self-adhesive overlap-joint construction

Thickness: 8 mm

Dimension: 825 mm x 565 mm ± 1,5 mm/m

Weight a m²: 4,714 kg/m² / ± 471 gr/m² (± 10%)

Density: 720 kg/m³ / ± 72 kg

Material:
Top layer : 3 mm MDF
Bottom layer : 3 mm MDF & 2,2 mm XPS foam

Packaging:
Material : Recycled LDPE foil with installation instructions
Pack content : 6 sheets / 2,80 m²
Pallet content : 42 packs / 117,6 m²
Pallet dimension : 900 x 1300 x 1160 - (L x W x H in mm)
Pallet weight : 569,40 kg



floorfixx smart
made in Holland by estillon

Technical specification:

Bending strength (Test method: EN 310)	: 40 N/mm ²
Castor chair use (Test method: EN 985)	: Suitable
Impact sound reduction (Test method: NEN-EN ISO 717-2)	: $\Delta L_w = 20$ dB
Levelling capabilities (Test method: NA)	: 2 mm over 2 m length
Heat resistance (test method: ISO 8302)	: 0,123 m ² K/W
Flammability (Test method: EN 13501-1)	: Bfl-S1 In combination with 2,5mm LVT/PVC tile
Formaldehyde (Test method: EN 120)	: E-1

Installation instruction:

- Before installation Floorfixx smart need to acclimatize horizontal in the area where it will be installed in closed packaging for at least 48 hours.
- The ideal temperature for installation is between 15 - 20 °C and the humidity needs to be between 50 and 70 %. Floorfixx smart enables you to level out unevenness up to max. 2 mm.
- The surface has to be free of dust and completely dry before installation.
- Always install a 150 - 200 µm thick moisture barrier on the subfloor.
- Leave a 5cm foil excess up to the skirting/wall. The joints of the moisture barrier have to overlap with 20cm and have to be taped.
- Install Floorfixx smart floating in stretcher bond with the MDF side facing upwards. Start working in the right corner. Make sure that the overlap facing the skirting/wall is cut off or filled using the Floorfixx smart stripes (62094).
- The second row must be started using half a board to create a good stretcher bond pattern. Be sure that there is a minimum distance of 30 cm to the cross-seam to ensure the stability of the installation.
- Install the floorcovering of your choice always in a perpendicular to the length-seams of Floorfixx smart.
- Slide the boards against each other, the pre tackified overlap construction ensures a stable and strong fixation. The overlap connection has to be tapped firmly with a rubber mallet and rolled using a 50kg or 100 pound heavy roller.
- Leave 10 mm free space next to walls and other fixed/permanent objects for possible elongation. 1 mm per meter length of distance, with a minimum gap of 10 mm.
- A kitchen is a fixed object and must be placed on the original subfloor. When installing use adhesive which is especially developed for the floorcovering of choice. For example the UZIN KE 2000 S. We recommend using the "tacky" method of installation from pressure sensitive adhesives. For floorcoverings with a closed backing like LVT use trowel type TKB A1 or (1/16" x 1/32" x 1/32" U). Immediately after spreading the adhesive, roll it with a short nap roller dampened with adhesive to flatten the adhesive ridges. This procedure will ensure that the trowel notch pattern does not telegraph through the finished floor.
- If the installation area is longer or wider than 10 meter a dilatation joint must be created in both Floorfixx smart and the flooring every 10 meter.
- Sand the seams to create perfect smooth floor without unevenness (grit 80).

Important :

Do not use a wet bond method, because the moisture can cause telegraphing issue due to swelling of the MDF board surface and edges! Only install 2,5 mm ≥ floorcoverings on Floorfixx smart to prevent problems with telegraphing! Do not install Floorfixx smart in wet or humid areas! Floorfixx smart can not prevent imprints in the floorcovering. Using protective pads the imprints can be reduced! Work clean and make sure that the pre-glued lip-las construction remains free of dirt and dust!

Installation advise:

Floorfixx smart is easy to cut with the MH-630 Laminate & PVC Cutter.

When the installation instructions are not followed, Estillon can not be held responsible for damage and / or claims as a result of incorrect installation. If you are in doubt, please always ask your supplier for advice