

KIILTO SUPERFIX, LIGHT

AREA OF APPLICATION	Off-white, non-sagging and long-lasting flexible cementitious adhesive with lightweight filler for laying ceramic tiles and marble on vinyl, tile, clinker, painted and common aggregate surfaces as well as on gypsum and fibercement boards treated with Kiilto moisture barrier. Suitable also on Kiilto watertight membrane. Tiling can be done without joint string. Suitable for in- and outdoor use but not on surfaces which are constantly under water (e.g. pools).				
SURFACE	<p>The surface must be dry and free from dust. Remove paint and water-soluble smoothing and levelling compounds. Dry and absorbent surfaces must be moistened (excluding board surfaces). Floor heating must be turned off about 24 hours prior to tiling. When tiling on vinyl, paint, tile and clinker surfaces, note also the following:</p> <ul style="list-style-type: none">-the covering must be sufficiently solid for a tiling subsurface.-the covering must adhere well enough to its own subsurface.-wax, grease and oil must be removed from the surface to be tiled with Maalarinpesu and the surface must then be rinsed thoroughly. <p>After the surface has dried, sand it, if necessary, and remove the sanding dust.</p>				
PROPERTIES	<ul style="list-style-type: none">* light colour* non-sagging* long-lasting* long working time* moisture resistant / frost resistant* suitable also on tile and vinyl surfaces* suitable for levelling minor roughnesses on the surface before tiling* not recommended for areas permanently under water (e.g. swimming pools)				
CONSUMPTION	<p>Approx. 2,2 kg/m² when applied using a standard serrated trowel (notch size: width 6 mm, gap 6 mm and height 6 mm). Approx. 1,5 kg/m² when applied using a mosaic trowel (notch size: width 6 mm, gap 6 mm and height 4 mm).</p>				
MIXING RATIO	<p>15 kg of cementitious adhesive to about 6,0 l of water (wall) 15 kg of cementitious adhesive to about 7,0 l of water (floor)</p>				
TECHNICAL DATA	<table><tr><td>Type</td><td>polymer-white cement-lightweightfiller-quartzsand-based powder</td></tr><tr><td>Particle size</td><td>max. 0.5 mm</td></tr></table>	Type	polymer-white cement-lightweightfiller-quartzsand-based powder	Particle size	max. 0.5 mm
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INSTRUCTIONS FOR USE

Add cementitious adhesive powder gradually to cool, clean water stirring simultaneously until a smooth mix is formed. Let the mix mature for approx. 15 minutes, then stir once more thoroughly.

Apply the cementitious adhesive to the surface to be tiled, pressing firmly. Comb it with a serrated trowel over an area that can be tiled within 15 minutes. Press the tiles firmly onto the fresh adhesive. Their position can be adjusted within 15 minutes. To ensure sufficient adhesion, the tile back should be covered by adhesive (tiles 70% and clinkers 100%) when detached for checking. Therefore the notch size of the serrated trowel must always be chosen according to the subfloor, size and adhesion surface of the tiles to be laid.

Remove fresh cementitious adhesive stains with water and a damp sponge. Dried adhesive can only be removed mechanically.

Jointing with Kiilto Saumauslaasti (tile grout) can be carried out 12 hours after tiling on walls, on floors after 24 hours. Final strength is achieved after 1 week. Drying and setting is retarded by low temperature and high humidity.

The corners, joints between wall and floor tiling and other movement joints should be jointed with elastic sealant.

PACKING SIZE

4 kg plastic vessel
15 kg paper bag

NOTE

Storage time for an unopened package max. 1 year in dry conditions.

Avoid unnecessary contact with skin and mucous membranes.
Fresh mortar is alkaline and causes irritation.
The use of dust mask during mixing is recommended.

The above mentioned recommendations are based on our own research and the best knowledge available. The local working conditions and methods may vary, however, and these are beyond our control. Therefore we cannot be held responsible for the actual work on site.

If you have any problems, please contact our technical service,
tel. +358 (0)3 280 8111 or <http://www.kiilto.com>.