
PRODUCT TYPE	Ready-to-use, rollable light filler for dry indoor spaces.
USAGE	<p>Used for partial filling of joints and overall skimming of walls and ceilings in dry interior areas. The substrate can be gypsum, fibre board, concrete, lightweight concrete, plaster etc. Suitable for overall skimming of painted surfaces and glass fiber wall fabric.</p> <p>Also for attaching jointing tape. A CE approved joint tape must be used for taping gypsum board joints.</p>
SPECIAL PROPERTIES	TEKNOSPRO R has good filling capabilities and adhesion to different substrates. Application with a roller is light and quick. TEKNOSPRO R gives a very smooth surface. The sanded surface is ready to be painted.
APPROVALS	<p>The product has been classified to Group M1 in Emission Classification of building materials.</p> <p>The product has been granted the right to use the Nordic Ecolabel, 'The Swan'.</p> <p>The product has CE approval. Additional information: see page 2: "CE MARKING".</p>
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TECHNICAL DATA	
Solids	About 58 % by weight
Filling capacity	3 mm
Volatile organic compound (VOC)	The product is not included in the EU VOC directive.
Practical spreading rate	For filling of joints 0.3 l/m. For skimming the entire surface, 1 l/m ² with 1 mm layer thickness.
Particle size	Max. 0,2 mm
Density	1.2 g/ml
Drying time +23°C, the relative air humidity 50%	2 - 3 hours/mm depending on the layer thickness. The drying process will be slower in cold and/or damp.
Clean up	Water
Colours	Light grey
Packages (availability varies by country)	12 L

SAFETY MARKINGS

See Safety Data Sheet.

PTO

DIRECTION FOR USE**Surface preparation**

Clean new surfaces from dust and dirt.
Wash previously painted surfaces with RENSA SUPER paint cleaner.
Matt down hard or gloss surfaces by sanding and thereafter remove the dust.

Application

Apply the filler with a roller, trowel, paste-spraying gun or automatic taper. Recommended nozzle size for airless spray is 0.029 - 0.035". After the application the surface is smoothed with a steel trowel. The number of layers is dependent on the surface roughness. The dried filler can be painted or wall-papered. Before wall-papering the filler surfaces must be primed with wallpaper paste or painted with TAPETTIPOHJAMAALI. The use of protective mask for eyes and face is recommended when sanding the filler.

Filling of the gypsum board joint: Apply the filler on top of the tapered edge of the gypsum board and smooth using a steel trowel. Press the joint tape into the wet filler with a trowel and let dry. After drying apply a new layer of filler on top of the taped joint and smooth the surface with a steel trowel. The surface is sanded smooth after the filler has dried, and the dust is removed.

Application conditions

The surface to be treated must be dry.
The temperature of the air, the surface and the filler shall be above +5°C and the relative humidity of the air below 80% during the time of application and drying.


Storage

To be stored in a cool place. Must not freeze. Storage stability is 1 year in unopened package.

CHEMICAL PROPERTIES AND SAFETY

The product is not classified as hazardous according to Regulation (EC) 1272/2008. Recommended safety precautions when using the product:
Avoid unnecessary skin contact. Use work clothes to protect against paint splashes.
Use eye protection to protect against paint splashes.
During spray application avoid breathing spray mist. Use respirator, filter type A P.
More information and Safety data sheet: Product's product page www.teknos.com

CE MARKING

	
Teknos Oy Takkatie 3, P.O. Box 107 00371 Helsinki, Finland 21	
EN 15824 Finishing materials for plasterboard. Interior use.	
Adhesion	> 0,35 MPa
Reaction to fire	B-s1, d0



Teknos Oy Takkatie 3, P.O. Box 107 00371 Helsinki, Finland 21	
EN 13963 - 3A Jointing materials for gypsum boards.	
Reaction to fire	A2-s1, d0
Flexural strength	> 320 N

The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.
