
PRODUCT TYPE	Ready-to-use, water-borne light filler for wet areas.
USAGE	Used for filling of joints and overall skimming of walls and ceilings in wet interior areas before attaching the plastic cover, tiling or painting. The substrate can be gypsum board, fibre board, concrete, lightweight concrete, plaster etc. Also suitable for smoothing out of board joints and for attaching jointing tape. A CE approved joint tape must be used for taping gypsum board joints.
SPECIAL PROPERTIES	SILORA LW has good adhesion and filling capability. The filler contains a long-acting agent against mildew.
APPROVALS	The product has CE approval. Additional information: see page 2: "CE MARKING".

TECHNICAL DATA	
Solids	About 59 % by weight
Layer thickness	0 - 4 mm
Volatile organic compound (VOC)	The product is not included in the EU VOC directive.
Practical spreading rate	For skimming the entire surface, 1 l/m ² with 1 mm layer thickness. For partial filling of surfaces and filling of joints, two layers on gypsum board, abt. 0.3 l/m ² .
Particle size	Max. 0.2 mm
Density	1.0 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	Bluish grey
Packages (availability varies by country)	0,4 L, 3 L, 10 L

SAFETY MARKINGS	See Safety Data Sheet.
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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.
Brittle surfaces and untreated wooden surfaces must be primed before the filler is applied.

Application

Apply the filler by 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 adhesive or painted with TAPETTIPOHJAMAALI.
The use of protective mask for eyes and face is recommended when grinding the filler.


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.

CE MARKING

	
Teknos Oy Takkatie 3, P.O. Box 107 00371 Helsinki, Finland 13	
EN 15824 Finishing materials for plasterboard. Interior use. Hand application.	
Adhesion	> 0,35 MPa
Reaction to fire	B-s1, d0

	
Teknos Oy Takkatie 3, P.O. Box 107 00371 Helsinki, Finland 13	
EN 13963 Jointing materials for gypsum boards.	
Reaction to fire	B-s1, d0

Flexural strength	> 320 N
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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.
