

DATA SHEET 1055

18.02.2021

SILORA LF

light filler

PRODUCT TYPE Ready-to-use, water-borne light all-purpose filler.

Used for partial filling, filling of joints and overall skimming of walls and ceilings in dry **USAGE**

interior areas. The substrate can be gypsum, fibre board, concrete, lightweight

concrete, plaster etc. Also suitable for filling of board joints.

SPECIAL PROPERTIES SILORA LF has good adhesion and filling capabilities.

The product has been classified to Group M1 in Emission Classification of building **APPROVALS**

materials.

The product has CE approval. Additional information: see page 2: "CE MARKING".

SILORA LF has been issued the Nordic Ecolabel ('The Swan').

TECHNICAL DATA

About 58 % by weight **Solids**

0 - 4 mm Layer thickness

Volatile organic compound

(VOC)

The product is not included in the EU VOC directive.

For skimming the entire surface, 1 l/m² with 1 mm layer thickness. For partial filling of **Practical spreading rate**

surfaces and filling of joints, two layers on gypsum board, abt. 0.3 l/m².

Max. 0.2 mm Particle size

Density 1.2 g/ml

air humidity 50%

Drying time +23°C, the relative 2 - 3 hours/mm depending on the layer thickness.

The drying process will be slower in cold and/or damp.

Water Clean up

Light grey **Colours**

Packages 0,4 L, 3 L, 10 L

(availability varies by country)

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.

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.

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.

SAFETY

CHEMICAL PROPERTIES AND 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.

If needed, 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

CE		
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	

CE		
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	

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.

