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| <b>DATA SHEET 1059</b><br>7 18.02.2021 | SILORA J<br>filler for joints   |  |
|--|---|--|
| PRODUCT TYPE                           | Ready-to-use, water-borne filler for joints.  |  |
| USAGE                                  | Used for filling of joints on gypsum walls and ceilings in dry interior areas. The substrate can also be fibre board, concrete, lightweight concrete, plaster etc. Can also be used for overall skimming of the surfaces. |  |
| APPROVALS                              | The product has been classified to Group M1 in Emission Classification of building  |  |

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|--|
| materials.   |
| The product has CE approval. Additional information: see page 2: "CE MARKING".     |
| SILORA J has been issued the Nordic Ecolabel, 'The Swan'.                          |
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| TECHNICAL DATA<br>Solids                            | About 61 % by weight  |
|---|---|
| Kerrospaksuus                                       | 0 - 2 mm  |
| Volatile organic compound<br>(VOC)                  | The product is not included in the EU VOC directive.  |
| Practical spreading rate                            | For skimming the entire surface, 1 l/m <sup>2</sup> with 1 mm layer thickness. For partial filling of surfaces and filling of joints, two layers on gypsum board, abt. 0.3 l/m <sup>2</sup> . |
| Hiukkaskoko   | Max. 0,07 mm  |
| Density   | 1.3 g/ml  |
| Drying time +23°C, the relative<br>air humidity 50% | e 2 - 3 hours/mm depending on the layer thickness.  |
|   | The drying process will be slower in cold and/or damp.  |
| Clean up  | Water   |
| Colours   | Beige   |
| Packages<br>(availability varies by country)        | 3 L, 10 L, 15 L   |
| SAFETY MARKINGS                                     | See Safety Data Sheet.  |

| DIRECTION FOR USE                 |   |
|-----------------------------------|---|
| Surface preparation               | Clean new surfaces from dust and dirt.<br>Wash previously painted surfaces with RENSA SUPER paint cleaner.<br>Matt down hard or gloss surfaces by sanding and thereafter remove the dust.<br>Brittle surfaces and untreated wooden surfaces must be primed before the filler is applied.  |
| Levitys                           | Apply the filler with a trowel or paste-spraying gun. Recommended nozzle size for airless spray is 0.029 - 0.035". 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.<br>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.<br>The temperature of the air, the surface and the filler shall be above +5°C and the relative<br>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<br>SAFETY | The product is not classified as hazardous according to Regulation (EC) 1272/2008.<br>Recommended safety precautions when using the product:<br>Avoid unnecessary skin contact. Use work clothes to protect against paint splashes.<br>If needed, use eye protection to protect against paint splashes.<br>During spray application avoid breathing spray mist. Use respirator, filter type A P.<br>More information and Safety data sheet: Product's product page www.teknos.com |

## **CE MARKING**

| CE   |           |  |  |  |
|--|-----------|--|--|--|
| Teknos Oy<br>Takkatie 3, P.O. Box 107<br>00371 Helsinki, Finland<br>13 |           |  |  |  |
| 1 A - EN 13963   |           |  |  |  |
| 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.

