TIKKURILA
LIN GRAFIITTIMAALI

DESCRIPTION
Linseed-oil-based graphite paint.

RECOMMENDED USES
Sheet metal roofs.

PRODUCT FEATURES
For painting new and old sheet metal roofs.

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.
### TECHNICAL DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour Shades</td>
<td>Graphite grey</td>
</tr>
<tr>
<td>Gloss</td>
<td>Semi-matt.</td>
</tr>
<tr>
<td>Coverage</td>
<td>7–8 m²/l.</td>
</tr>
<tr>
<td>Can sizes</td>
<td>10 l</td>
</tr>
<tr>
<td>Application method</td>
<td>Brush (T6)</td>
</tr>
<tr>
<td>Drying time (23°C and 50% relative air humidity)</td>
<td>4–7 days, depending on the conditions.</td>
</tr>
<tr>
<td>Density (kg/l)</td>
<td>1.5 kg/l, ISO 2811</td>
</tr>
<tr>
<td>Chemical resistance</td>
<td>Good performance also in marine and industrial atmospheres.</td>
</tr>
<tr>
<td>Volume solids (%)</td>
<td>95</td>
</tr>
<tr>
<td>Storage</td>
<td>Unaffected by cold storage or transportation.</td>
</tr>
</tbody>
</table>

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.
APPLICATION INSTRUCTIONS

Application conditions
The surface to be painted must be dry, the temperature at least +5°C and the relative humidity of the air below 80%. Do not paint over a wet surface or if rain is imminent.

Surface preparation
Unpainted surfaces:
First, clean any rusty areas with a scraper and wire brush to preparation grade St2. Remove dirt, water-soluble salts, grease and oil with Panssaripesu. Rinse carefully with water and allow to dry well. Remove any white rust by brushing.

Previously painted surfaces:
Remove loose paint. Remove any rust with a scraper and wire brush to preparation grade St2. Wash the surfaces with Panssaripesu, rinse carefully with water and allow to dry well.

Priming
Prime unpainted surfaces and areas of previously painted surfaces cleaned of rust with one or two coats of Rostex Super anticorrosive primer.

Painting
Stir the Lin Grafiittimaali thoroughly. The paint is delivered ready for painting and does not require thinning. Apply a single opaque coat of the paint with a brush. The thickness of the paint film should be at least 120 µm, but excessively thick paint films can wrinkle and not harden properly. To achieve a uniform tone for the surface, mix a sufficient amount of paint in a single container. Lin Grafiittimaali dries slowly.

Cleaning of tools
Clean tools with White Spirit 1050 or Tikkurila Pensselipesu (Tool Cleaner).

Maintenance instructions
Under normal conditions, the product will achieve its final hardness and durability in one month at the earliest. Therefore, the surfaces must be handled with care for a few weeks. If the surfaces need to be cleaned soon after finishing, clean them lightly with a soft brush, damp cleaning cloth or mop. In one month from painting at the earliest, dirty surfaces can be cleaned carefully with a pressure washer without detergent.

Environmental and waste disposal
Avoid spillage into drains, water systems and soil. Destroy liquid waste according to the local regulations for hazardous waste. Recycle empty, dry cans or dispose them of in accordance with local regulations. Note! Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials can create fire some hours later and should be soaked in water and placed in a closed metal container before disposal.

HEALTH AND SAFETY LABELLING according to Regulation (EC) No. 1272/2008
Harmful to aquatic life with long lasting effects. Contains cobalt bis(2-ethylhexanoate) and ethyl methyl ketoxime. May produce an allergic reaction. Avoid release to the environment. Wear protective gloves.