DESCRIPTION

A translucent, water-borne tintable special glaze for a metallic pearlescent effect.

RECOMMENDED USES

For use on interior walls where an effect surface is desired.

PRODUCT FEATURES

Apply onto Tikkurila acrylate wall paint, such as Harmony interior paint. Because Taika pearl glaze is transparent, the color of the primer (e.g. Harmony) will have a critical effect on the final look. Find recommendations for color choices from the Taika color card. Good lighting accentuates the effect surface.

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.
## TAIKA HELMIÄISLASYYRI

### TECHNICAL DATA

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Colour Shades</strong></td>
<td>Color cards:</td>
</tr>
<tr>
<td></td>
<td>Taika the real one.</td>
</tr>
<tr>
<td><strong>Gloss</strong></td>
<td>Semi-gloss.</td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>8 -12 m²/l depending on application method.</td>
</tr>
<tr>
<td><strong>Can sizes</strong></td>
<td>0.9 l, 2.7 l</td>
</tr>
<tr>
<td><strong>Application method</strong></td>
<td>For application use a thin nap roller. Use, for example, an effect roller or a brush to create different surface patterns.</td>
</tr>
<tr>
<td><strong>Drying time (23°C and 50% relative air humidity)</strong></td>
<td>Recoatable after approx. 24 hours. Completely dry in approx. 2 days. Damp and cool conditions and thick layers slow down drying.</td>
</tr>
<tr>
<td><strong>Density (kg/l)</strong></td>
<td>1.1 kg/l depending on the shade, ISO 2811</td>
</tr>
<tr>
<td><strong>Dry shrinkage</strong></td>
<td>According to instructions of &quot;Previously painted surfaces&quot;. If wanted, you can cover the effect surface by painting with a water-borne wall paint.</td>
</tr>
<tr>
<td><strong>Wash resistance</strong></td>
<td>Resists light rubbing with damp cloth.</td>
</tr>
<tr>
<td><strong>Heat resistance</strong></td>
<td>+85 °C, ISO 4211-3.</td>
</tr>
<tr>
<td><strong>Volume solids (%)</strong></td>
<td>13</td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>Protect from frost. Protect from frost</td>
</tr>
</tbody>
</table>

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APPLICATION INSTRUCTIONS

Application conditions
The surface to be painted must be dry. During painting and the drying of the glaze, the temperature of the air and the surface must be at least +10°C, and the relative humidity of the air below 70 %.

Surface preparation
Unpainted surfaces:
Remove dirt and dust from the unpainted surfaces. Fill the surfaces with a suitable Presto filler, if needed, and sand the dried surface. Remove the sanding dust. Previously painted surfaces: Wash previously painted surfaces with diluted Maalipesu cleaning agent and rinse carefully with water. Allow to dry. Remove any loose paint. Sand hard, glossy and painted surfaces matte. Remove the sanding dust. Fill cracks and holes with a suitable Presto filler and sand the dried surface. Priming: Paint two coats with a Tikkurila acrylate wall paint, e.g. Harmony interior paint. Use a short-pile roller designed for smooth surfaces to apply the paint and aim for as thin a roller pattern as possible.

The primed surface should be as even and smooth as possible because Taika pearl glaze does not cover defects and unevenness of the surface (e.g. filled areas), instead, it brings them out. Because Taika pearl glaze is transparent, the color of the primer will have a critical effect on the final look. Find recommendations for color choices from the Taika color card. For example, gray paint together with Taika pearl glaze creates a genuine silver effect, golden-yellow interior paint is recommended for use with golden Taika pearl glaze. On the other hand, greatly varied effect surfaces can be created by choosing a boldly different color of paint.

Priming
Prime with a Tikkurila acrylate wall paint such as Harmony/Feelings Interior Paint. Apply two coats. Use a short-pile roller designed for smooth surfaces and aim for as thin a roller pattern as possible. Since Taika Pearl Glaze will highlight rather than cover up surface defects, such as filled cracks and holes, the primed surface must be as smooth and even as possible.

Because Taika Pearl Glaze is transparent, the colour of the primer will have a critical effect on the final look. Recommended basecoat colours for Taika Pearl Glaze can be found from the Taika colour card.

Application
Painting a large continuous wall surface:
Stir Taika Helmiäislasyyri thoroughly before applying. Use a short-pile roller designed for smooth surfaces to apply the glaze generously in bands of about one meter at a time. Then use the roller to roll out with long upward strokes for as smooth a finish as possible. Aim for as thin a roller pattern as possible and try to apply the glaze evenly throughout. Use masking tape to cover the borders and remove the tape immediately after painting. Apply two coats for a more impressive, rich finish. Note that while effect painting with Taika pearl glaze is easy, even for novices, skill and experience is required for painting smooth, large, even surfaces.

Effect painting:
Paint a small area (approx. 1 m x 1 m) at a time when effect painting. First, use a short-pile roller designed for smooth surfaces to apply the paint generously. Immediately after, use various design effect rollers, a brush or sponge to make patterns. First practice effect painting on a thick piece of cardboard or other practice base.

See Tikkurila’s Taika brochure and Effect Painting brochures for more ideas and more detailed instructions.

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Cleaning of tools
Clean the tools with water and soap. Remove excess paint/lacquer from tools and clean with water. Tikkurila Penselipesu Tool Cleaner is recommended to remove slightly hardened paint.

Maintenance instructions
Taika pearl glaze reaches its final durability in approx. 1 month after surface treatment. Avoid cleaning during this period of time.

Clean the surface with a neutral (pH 6-8) dish-washing agent using a soft cleaning towel. Rinse and dry immediately after treatment.

Maintenance treatment
According to “Previously painted surface” instructions. If you want, you can cover the effect surface by painting it with a water-borne wall paint.

Environmental and waste disposal
Destroy liquid waste according to the local regulations for hazardous waste. Recycle empty, dry cans or dispose them of in accordance with local regulations.

HEALTH AND SAFETY LABELLING according to Regulation (EC) No. 1272/2008
Contains 1,2-benzisothiazol-3(2H)-one (BiT). May produce an allergic reaction. Wear protective gloves.