



# TIKKURILA HARMONY SOPHISTICATED FULL- MATT INTERIOR PAINT.

# **DESCRIPTION** Full- matt ecological paint which creates surface with velvet effect.

**RECOMMENDED USES** For painting walls and ceilings in living rooms, bedrooms and children's rooms, as well as other similar dry spaces.

**PRODUCT FEATURES** Suitable for the interior painting of plaster, concrete, filler-treated, brick, cardboard, wood surfaces, cardboard-covered plasterboard, chipboard and wood fiberboard. Suitable for both new and previously painted surfaces. Not suitable for painting doors or furniture.



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.



# HARMONY

| TECHNICAL DATA       |   |
|----------------------|---|
| Base paints          | A BASE, C BASE  |
| Colour Shades        | <b>Color cards:</b><br>Feel the Color, Symphony Color System, Feelings colour collection, Deco Grey<br>colour card, Deco Grey Opaques, Feel the Color 2020, Color Now 2022.<br>Can be tinted in Tikkurila colors. |
| Gloss                | Full matt. 6/RT - classification  |
| Coverage             | Theoretical coverage 8-12 m²/l. Recommended dry film thickness: 36-46 um.<br>Practical coverage depends on the application method, conditions, shape and roughness of the surface to be treated.                  |
| Can sizes            | A BASE: 0.225 I, 0.9 I, 2.7 I, 7.2 I, 9 I, 18 I<br>C BASE: 0.225 I, 0.9 I, 2.7 I, 7.2 I, 9 I, 18 I  |
| Thinner              | Water   |
| Application method   | Brush, roller or spray. Airless spraying – nozzle 0.017"–0.021" – thinning 0–10% by volume.   |
| Drying time          | Dust dry after 30 minutes. Recoatable after 1-2 hours.  |
| Density (kg/l)       | Approx. 1.3 kg/l depending on shade, ISO 2811.  |
| Chemical resistance  | Resistant to cleaning with mild detergents.   |
| Wet scrub resistance | SFS-EN 13300 class I, ISO 11998.  |
| Heat resistance      | 85 °C, ISO 4211-2 and ISO 4211-3.   |
| Volume solids (%)    | 40  |
| voc                  | (cat A/a) 30g/l(2010). Harmony contains less than 2g/l VOC.   |
| Storage              | Protect from frost. Badly closed or short cans and/or tinted products do not withstand long storage. Tinted products should be used during the same painting season.  |
|                      |   |

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# **APPLICATION INSTRUCTIONS**

#### **Application conditions**

The surface to be painted must be dry, the ambient temperature at least +5 °C and the relative humidity of air below 80%.

# Surface preparation

Unpainted surfaces:

Clean the new surfaces by removing any dirt and dust. If necessary, level the surfaces with a suitable Presto filler and sand the dried surface. Remove the sanding dust. Prime the surface with Varma primer, for example.

Previously painted surfaces:

Wash surfaces with Seinäpesu detergent. Sand the painted surfaces non-glossy. Remove the sanding dust. Fill any cracks and holes with Presto filler and sand the dried surface. Remove the sanding dust. Before finishing, prime the surface with e.g. Varma primer, if necessary.

#### Painting

Stir Harmony well before use and thin with water, if necessary. Apply 1–2 coats by roller, brush or spray.

# **Cleaning of tools**

Clean tools with water. Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint.

# **Maintenance instructions**

If needed, after approx. 1 month from treating the surface, at the earliest. The surfaces are cleaned with a dry brush or dust towel. Dirty surfaces are cleaned with a damp cleaning tool moistened in a neutral (pH 6-8) washing solution. The surface may not remain wet after cleaning. Follow the dilution instructions given by the detergent manufacturer when mixing the cleaning solution.

The product achieves its final hardness and durability after one month under normal conditions, and therefore the surfaces must be handled with care during this time. If the surfaces need to be cleaned soon after finishing, clean them lightly with a dry or damp cleaning cloth.

# Maintenance treatment

Surfaces painted with Harmony interior paint can be maintenance painted with the same or similar water-borne paint. See Pretreatment.

# Environmental protection 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

The product is not classified as dangerous. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Contains 1,2-benzisothiazol-3(2H)-one (BIT) and reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)). May produce an allergic reaction. This product contains a biocidal product for the preservation of the product during storage. Contains C(M)IT/MIT (3:1). Wear protective gloves. Avoid breathing mist/spray. If ventilation during spray-application is inadequate, use respirators with combination filter AP, gas/dust filter (EN405:2001).

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