



TIKKURILA  
**YKKÖSPOHJA**  
 UNDERCOAT

<b>DESCRIPTION</b>	Dispersion primer.
<b>RECOMMENDED USES</b>	Walls and ceilings in premises where surfaces may be subjected to high mechanical stresses. For example, kitchens, commercial premises, classrooms, patient rooms, stairwells and public spaces.
<b>PRODUCT FEATURES</b>	For interior painting of concrete, plaster, filler-treated, brick, cardboard, chipboard, plasterboard and wood fiberboard surfaces according to instructions. Adheres well to galvanized surfaces.



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.

## YKKÖSPOHJA

### TECHNICAL DATA

<b>Base paints</b>	AP BASE
<b>Colour Shades</b>	Light shades can be tinted in Tikkurila colors. Color accuracy can differ from the sample. Ready made shade G497.
<b>Gloss</b>	Full matt. (6/RT-luokitus)
<b>Coverage</b>	Absorbent surfaces: 7–9 m <sup>2</sup> /l. Non-absorbent surfaces: 10–12 m <sup>2</sup> /l.
<b>Can sizes</b>	AP BASE: 18 l FACTORY READYMADE SHADE: 18 l
<b>Thinner</b>	Water
<b>Application method</b>	Roller, brush or spray. Airless spraying – nozzle 0.017"–0.021" – thinning 0–10% by volume.
<b>Drying time</b>	Dust dry after 30 minutes. Recoatable after 1–2 hours.
<b>Density (kg/l)</b>	1.4 kg/l, ISO 2811
<b>Wet scrub resistance</b>	SFS-EN 13300 class II, ISO 11998
<b>Heat resistance</b>	85°C, ISO 4211-3
<b>Volume solids (%)</b>	32
<b>VOC</b>	(cat A/g) 30g/l (2010) Ykköspohja contains VOC max. 30g/l.
<b>Storage</b>	Protect from frost. Close can carefully for next use. 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:

Remove dirt and dust from the surfaces. If necessary, fill the surfaces with a suitable Tikkurila Presto or Prestonit filler and sand the dried surface. Remove the sanding dust.

Previously painted surfaces:

Wash the surfaces with diluted Maalipesu detergent and rinse carefully with water. Sand the hard, glossy painted surfaces non-glossy. Remove the sanding dust. Fill the cracks and holes with a suitable Tikkurila Presto or Prestonit filler and sand the dried surface. Remove the sanding dust.

### Painting

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

### Cleaning of tools

Clean tools with water. Remove excess paint/ lacquer from tools and clean with water. Tikkurila Pensselipesu Tool Cleaner is recommended to remove slightly hardened paint.

### Maintenance instructions

If needed, approx. one month after surface treatment at the earliest.

The surfaces are preferably dry-cleaned by using a vacuum cleaner, soft brush or dust cloth. Damp cleaning can leave marks on the surface, especially on dark shades.

After surface treatment, surfaces must be handled with care for a few weeks, as the product will reach its final hardness and durability after about a month under normal conditions. If a surface needs to be cleaned soon after the surface treatment, preferably dry-clean it by using a vacuum cleaner, soft brush or dust cloth.

### Maintenance treatment

Surfaces painted with Ykköspohja can be painted with the same or similar water-borne paint. See pre-treatment.

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