



TIKKURILA

VARMA

UNIVERSAL PRIMER FOR PAINTS AND WALLPAPERS**DESCRIPTION**

Acrylic primer with good adhesion properties. Particularly suitable for use under wallpaper.

RECOMMENDED USES

Interior walls and ceilings, when good adhesion is required from the primer, especially wall surfaces to be wallpapered.

PRODUCT FEATURES

For priming of plaster, concrete, filler treated, gypsum, chipboard and wood fiber board surfaces. Recommended especially as a primer for Harmony, Jokeri, Remontti-Ässä and Lumi interior paint. Suitable for new and previously painted surfaces. In wallpapering please note that the filler substrate must be made with a suitable Presto ready-to-use filler or cement reinforced dry filler, which does not easily dissolve in water. Varma primer has a good adhesion on galvanized surfaces.



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TECHNICAL DATA

Base paints	AP BASE
Colour Shades	Light shades can be tinted in Tikkurila colors. Color accuracy can differ from the sample.
Gloss	Full matt.
Coverage	Absorbent surfaces 5 - 7 m ² /l. Non-absorbent surfaces 9 - 11 m ² /l.
Can sizes	2.7 l, 9 l
Application method	Roller or spray. For airless spray use a nozzle 0.015" - 0.021" or 0.380 - 0.530 mm. - thinning 0-5 % by volume.
Drying time	Dust dry after half an hour. Recoatable after 2-4 hours. Wallpaper can be hung the following day.
Density (kg/l)	Approx. 1.4 kg/l, ISO 2811.
Chemical resistance	Resists cleaning chemicals and weak solvents, such as white spirit.
Wet scrub resistance	SFS-EN 13300 class II, ISO 11998.
Heat resistance	85°C, ISO 4211-3.
Volume solids (%)	35
VOC	(cat A/g) max. 30 g/l (2010). Varma contains max 30 g/l.
Storage	Protect from frost and direct sunlight. 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 temperature at least +5°C and the relative humidity of the air below 80%.

Surface preparation

Unpainted surfaces:

Clean the surfaces by removing any dirt and dust. 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 Seinäpesu cleaning agent. Fill cracks and holes with a suitable Presto filler and sand the dried surface. Remove the sanding dust.

Painting

Stir Varma primer well before use and thin with water, if necessary. Apply 1-2 coats by roller or spray.

Recommendable finishing paints are Harmony, Jokeri or Remontti-Ässä.

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. 1 month after surface treatment at the earliest.

Clean the surfaces with a well-squeezed, damp soft sponge or cleaning cloth and a neutral (pH 6–8) washing solution. Follow the dilution instructions given by the detergent manufacturer when mixing the washing solution. The surface may not remain wet after cleaning.

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 the surfaces need to be cleaned soon after finishing, clean them lightly with a damp cleaning cloth.

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

Wear protective gloves. 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: 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)).

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.