



TIKKURILA

METAL PRIMER WB

MATT WATERBORNE METAL PRIMER

DESCRIPTION Water-borne anti-corrosion primer with good adhesion abilities.

RECOMMENDED USES Suitable for sheet metal roofs and old roof plates coated with plastisol.

PRODUCT FEATURES Metal Primer WB allows the use of Isonite and Rubber on metal roofs. Metal Primer WB always has to be coated with Isonit or Rubber.



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.

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TECHNICAL DATA	
Colour Shades	Light grey
Gloss	Matt.
Coverage	8 m ² /l (120 µm wet film/ 45 µm dry film). The practical spreading rate depends on application method, form and surface of the material.
Can sizes	10 l
Thinner	Use unthinned – can be thinned with max. 5 % water.
Application method	Brush, roller or airless spray, nozzles 19 – 21, 180 - 220 bar.
Drying time	The drying time for wet layer thickness 120 µm: Recoatable after ~2 hours. The time for recoating depends on layer thickness, temperature, relative air humidity, and air circulation.
Density (kg/l)	1,25 kg/l.
Volume solids (%)	37
VOC	(cat A/h) 30g/l(2010) Metal Primer WB contains VOC max. 30 g/l.
Storage	Protect from frost. Close can carefully for next use.

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APPLICATION INSTRUCTIONS

Application conditions

The temperature must be between +8°C and +30°C and relative humidity <85 % RH.

Priming

The surface must be cleaned thoroughly using high-pressure so that all dirt, grease, loose rust, and paint is removed. Treat corroded surfaces with RustConverter before application. The surface must be clean, dry and durable.

Application

Stir Metal Primer WB well before use. Apply with a brush, roller or airless spray (nozzles 19 – 21, 180 - 220 bar). Use unthinned. If necessary, the product can be thinned with water max. 5 %. Always make a test coat to ensure the compatibility of product and surface.

Cleaning of tools

Clean tools with water immediately after use. Remove as much paint as possible from painting tools before cleaning.

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. Safety data sheet available on request. Contains 3-aminopropyltriethoxysilane, 1,2-benzisothiazol-3(2H)-one (BIT) and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (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-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (C(M)IT/MIT (3:1)).

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