

TAKSITT Grunning for Metalltak

Product description

Type

TAKSITT Grunning for Metalltak is an anticorrosive primer for roofs and facades, metal, corrugated iron and steel.

Features and benefits

The primer can also be used as a topcoat, but an extra coat should then be applied (total of 3 coats). The primer protects against rust and wear from weather and seasons, as well as additional protection as a basis for further processing with **TAKSITT Spesialmaling for Utvendige Tak**.

Recommended use

TAKSITT Grunning for Metalltak is specially developed for the treatment of metal plates, corrugated sheet metal and steel. Not recommended on plastic-coated roof and facade panels. If in doubt about treatment, Scanox AS should be contacted.

Product data

Packaging size	3 L and 10 L
Colors	Black
Gloss level	Silky matt
Solids by volume	49 ± 2 volume%
Specific gravity	1.15
Flash point	36 °C
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/i): 500 g/l. The product contains max 500 g/l VOC.

Application data

Remarks

Contents of tins with different production numbers should be mixed to avoid possible colour deviations. Stir well before use.

Application equipment / methods

Roller, brush or spray.

When using a roller and brush it is recommended to apply a full coat with the roller first. Then use the brush and apply the primer carefully on all edges and corners. Work in smaller fields at a time to ensure that overlaps are not visible.

Guiding data for airless spray

Nozzle tip	0.017–0.021"
Spray angle degrees	40–50°
Pressure at nozzle	Min. 15 MPa (Min. 150 kg/cm ²)

Spraying: For professional application only.

Cleaning of painting tools

Clean with White Spirit.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	8 - 10	100 - 125	49 - 61

Thinner

White Spirit

Conditions during application

The substrate must be dry and frost-free.
Temperature of air and substrate must be above +10 °C when using the product.
Do not paint if there is a risk of condensation or rain and wait until the film is dry. Not to be used in direct sunshine.

Drying times

The drying time is affected by temperature, air humidity and film thickness.

The drying time is measured by stated values:

Relative Humidity (RH)	50 %
Air temperature	23 °C
Substrate temperature	23 °C

Recoatable, minimum	Ca 10 h
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Directions for use

Surface preparation

Use a pressure washer and rinse thoroughly away all the loose sand particles, algae, fungi and moss. Walk carefully, it is safest to walk where it is either already flushed completely or where the substrate is completely dry.

Visible rust surfaces must be steel brushed down to bare metal.

Previously painted surfaces must be washed with **BUTINOX Husvask og Kraftvask** (diluted with water 1:10).

Primer

Bart metal is treated with 2 rich coats **TAKSITT Grunning for Metalltak**.

Topcoat

When the primer has dried, apply 2 coats **TAKSITT Spesialmaling for Utvendige Tak**.

The primer can also be used as a topcoat, but an extra coat should then be applied (total of 3 coats).

Maintenance

Management, Operation and Maintenance

Please refer to the FDV datasheet for information regarding maintenance and repair of the painted surface.

Storage

In storage and in transport keep the container upright. Can be stored in freezing temperatures.

Disposal of waste

Empty containers and paint residues must be delivered at community waste disposal or the nearest recycling center.



Health and safety

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

First-aid measures, refer to section 4.

Handling and storage, refer to section 7.

Transport information, refer to section 14.

Regulatory information, refer to section 15.

Miscellaneous

Contact information

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Disclaimer

The information in this document is given to the best of Scanox' knowledge, based on laboratory testing and practical experience. Scanox' products are considered as semi-finished goods and as such, products are often used under conditions beyond Scanox' control. Scanox cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Scanox reserves the right to change the given data without further notice.

Users should always consult Scanox for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the Norwegian (Norway) version will prevail.