

TAKSITT Spesialmaling for Utvendige Tak

Product description

Type

TAKSITT Spesialmaling for Utvendige Tak is a waterborne paint specially designed for roof tiles and metal roofs.

Features and benefits

The paint gives a consistent and beautiful look and gives the roof a longer life. The paint protects the roof against algae and moss algae, as well as counteracts weather and seasons weather.

Recommended use

TAKSITT is specially developed for the treatment of concrete roof tiles, metal sheets, corrugated sheet metal and steel. Can also be used on asphalt roofing felt, concrete and eternit (not supereternit). NOTE! Asphalt-based roof shingles should not be painted.

If in doubt about treatment, Scanox AS should be contacted.

Product data

Packaging size	3 and 10 L.
Colors	Black: 3 and 10 L. Red: 10 L.
Gloss level	10
Generic type	Water-based acrylic paint.
Solids by volume	38 ± 2 volume%
Solids by weight	49 ± 2 Theoretical weight %
Specific gravity	1218 - 1240
pH value	9
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/c): 40 g/l. The product contains max 40 g/l VOC.

Application data

Contents of tins with different production numbers should be mixed.
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 paint carefully on all edges and corners.

Work in smaller fields at a time to ensure that overlaps are not visible. Take for example 2-3 roofs tiles width and work your way from top to bottom.

Work in the same way when applying the second coat.

Guiding data for airless spray

Nozzle tip	0.017–0.023"
Spray angle degrees	40–50°
Pressure at nozzle	Min. 15 MPa (Min. 150 kg/cm ²)

Cleaning of painting tools

Water and brush cleaner.

Thinner

Shall not be thinned.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	4 – 8	125 – 250	48 – 95

Conditions during application

Air and surface temperature must be above +10 °C during application.
Not to be used in direct sunshine. Do not paint if there is a risk of condensation or rain and wait until the film is dry.

Drying times

Relative Humidity (RH)	50 %
Air temperature	23 °C
Substrate temperature	23 °C
Dust dry	Ca 1 h
Recoatable, minimum	4 h

Directions for use

Substrate	Treatment
Cement roof tiles:	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. See more information about safety in the brochure and at www.scanox.no . The roof tiles should be dry before applying 1-2 coats TAKSITT Grunning for Takstein , depending on the condition of the substrate. When the primer has dried, apply 2 coats TAKSITT Spesialmaling for Utvendige Tak .
Eternit:	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. See more information about safety in the brochure and at www.scanox.no . The roof tile must be dry before applying 1 coat of TAKSITT Grunning for Takstein , depending on the condition of the substrate. When the primer has dried, apply 2 coats TAKSITT Spesialmaling for Utvendige Tak .

<p>Metal/Corrugated sheet metal/Steel:</p>	<p>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. Bare metal is treated with 2 rich coats TAKSITT Grunning for Metalltak. When the primer has dried, apply 2 coats TAKSITT Spesialmaling for Utvendige Tak.</p>
<p>Asphalt roofing felt:</p>	<p>Cracks in coatings, joints and round fittings are sealed with suitable sealant. Thoroughly brush the roof to remove any loose material, as well as any moss and algae. Areas that have been fouled with moss or algae is treated with BUTINOX Sopp- og Algefjerner. When the roof is dry, treat it with 2 coats TAKSITT Spesialmaling for Utvendige Tak.</p>

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 frost free and upright.

Disposal of waste

Liquid paint must not be emptied into drains or watercourses. It must be delivered to an approved local environmental protection station.



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.