## **Technical Data Sheet**



# **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 and grey: 10 L.

Gloss level 10

**Generic type** Water-based acrylic paint.

Solids by volume ± 2 volume%

Solids by weight 49 ± 2 Theoretical weight %

Specific gravity 1218 - 1240

pH value

**VOC for Ready-for-Use** 

EU limit value for the product (cat. A/c): 40 q/l. The product contains max 40 q/l Mixture

## **Application data**

#### Remarks

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<sup>2</sup>)

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This technical data sheet supersedes those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Scanox office, please visit our website at www.scanox.no.

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#### **Cleaning of painting tools**

Water and brush cleaner.

### Spreading rate and film thickness

	Spreading rate per coat (m²/liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	4 - 8	125 - 250	48 – 95

#### **Thinner**

Shall not be thinned.

#### **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**

The drying time is measured by stated values:		
50 %		
23 °C		
23 °C		
Ca 1 h		
4 h		
	50 % 23 °C 23 °C Ca 1 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 <b>TAKSITT Grunning for Takstein</b> , depending on the condition of the substrate. When the primer has dried, apply 2 coats <b>TAKSITT Spesialmaling for Utvendige Tak</b> .
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 <b>TAKSITT Grunning for Takstein</b> , depending on the condition of the substrate. When the primer has dried, apply 2 coats <b>TAKSITT Spesialmaling for Utvendige Tak</b> .

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Metal/Corrugated sheet metal/Steel:	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 <b>BUTINOX Husvask og Kraftvask</b> . Bart metal is treated with 2 rich coats <b>TAKSITT Grunning for Metalltak</b> . When the primer has dried, apply 2 coats <b>TAKSITT Spesialmaling for Utvendige Tak</b> .
Asphalt roofing felt:	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 <b>BUTINOX Sopp- og Algefjerner</b> . When the roof is dry, treat it with 2 coats <b>TAKSITT Spesialmaling for Utvendige Tak</b> .

#### **Maintenance**

## **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.

Product registration number: Not to be declared

Safety rules

## **Miscellaneous**

#### **Contact information**

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# Technical Data Sheet TAKSITT Spesialmaling for Utvendige Tak



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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.

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