

TAKSITT Grunning for Takstein

Product description

Type

TAKSITT Grunning for Takstein is a water-thin, clear primer specially developed for roof tiles.

Features and benefits

It protects against fouling and weathering. The primer provides good penetration and provides good adhesion to **TAKSITT Spezialmalning for Utvendige Tak**.

Recommended use

TAKSITT Grunning for Takstein is an excellent primer for cement roof tiles. Can also be used on concrete and eternite (not supereternite). If in doubt about treatment, Scanox AS should be contacted.

Product data

Packaging size	3 and 10 L.
Tinting	Shall not be tinted using BUTINOX Colour Manager .
Gloss level	Matt
Generic type	Acrylic.
Solids by volume	19 ± 2 volume%
Solids by weight	21 ± 2 Theoretical weight %
Specific gravity	1.03 Theoretical
pH value	8.5
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/g): 30 g/l. The product contains max 30 g/l VOC.

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 primer 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.

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.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	5 - 7	143 - 200	27 - 38
Comments:	Dependent on the surface texture.		

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:

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

Recoatable, minimum	4 h
Must be repainted within	2 days

The product should be overcoated.

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 .

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 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.