

## 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

|                                      |   |
|--------------------------------------|---|
| <b>Packaging size</b>                | According to the current price list.  |
| <b>Colors</b>                        | Black   |
| <b>Gloss level</b>                   | Silky matt  |
| <b>Solids by volume</b>              | 49 ± 2 volume%  |
| <b>Specific gravity</b>              | 1.15  |
| <b>Flash point</b>                   | 36 °C   |
| <b>VOC for Ready-for-Use Mixture</b> | 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

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

Spraying: For professional application only.

#### Cleaning of painting tools

Clean with White Spirit.

### Spreading rate and film thickness

|                     | Spreading rate<br>per coat<br>(m <sup>2</sup> /liter) | Film thickness per coat<br>(µm) |                  |
|---------------------|---|---------------------------------|------------------|
|                     |   | Wet (calculated)                | Dry (calculated) |
| <b>Recommended:</b> | 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:

|                               |       |
|-------------------------------|-------|
| <b>Relative Humidity (RH)</b> | 50 %  |
| <b>Air temperature</b>        | 23 °C |
| <b>Substrate temperature</b>  | 23 °C |

|                            |         |
|----------------------------|---------|
| <b>Recoatable, minimum</b> | Ca 10 h |
|----------------------------|---------|

## 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

## 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.

Product registration number: Under declaration

Safety rules

2-1

1993

## Miscellaneous

### Contact information

Jotun Danmark A/S  
Jernet 6  
6000 Kolding

Tel: +45 76 30 32 00  
Fax: +45 76 30 32 41  
mail@jotun.dk

### 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.

# Technical Data Sheet

## TAKSITT Grunning for Metalltak



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

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](http://www.scanox.no).