

## QUICK Bengalack Grunder

### Product description

#### Type

**QUICK Bengalack Grunning** (Arcanol) is an anti corrosive alkyd primer.

#### Features and benefits

**QUICK Bengalack Grunning** is a weather-resistant primer for metal/anti corrosive alkyd paint. The primer can also be used as topcoat, and will then give it a satin appearance.

#### Recommended use

To be used indoors and outdoors as protective primer on iron, steel, zinc and galvanized surfaces like corrugated sheet metal, etc. The primer can also be used on hard plastics. Can be used on surfaces where temperatures will not exceed 90 ° C.

### Product data

<b>Packaging size</b>	0.75 L and 3 L. Some colors are only available in 0.75 liter packaging.
<b>Colours</b>	0.75 L: White, Black, Grey, Metal Grey. 3 L: White, Black, Grey.
<b>Gloss level</b>	Silky matt.
<b>Solids by volume</b>	45 ± 2 volume% White
<b>Specific gravity</b>	1.28 White
<b>Flash point</b>	Closed cup: 36°C (96.8°F)
<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

Flat brush or short-haired roller. Roller is not recommended for first coat. Spraying: For professional application only.  
Stir well until the paint has a smooth consistency. Apply rich and evenly.

#### Guiding data for airless spray

<b>Nozzle tip</b>	0.017–0.021"
<b>Spray angle degrees</b>	30–50°
<b>Pressure at nozzle</b>	Min. 15 MPa (Min. 150 kg/cm <sup>2</sup> )

## Spreading rate and film thickness

	Spreading rate per coat (m <sup>2</sup> /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
<b>Recommended:</b>	8 - 10	100 - 125	45 - 56

## Thinner

White Spirit.

## Conditions during application

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 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
<b>Dry to use / careful use</b>	Min. 24 h
<b>Excessive loads / fully cured</b>	3-4 weeks

## Directions for use

Substrate	Treatment
New iron and steel:	Degrease with <b>UNIVERSALTYNNER NR. 1</b> or <b>QUICK Bengalack Avfetting Spray</b> . Wash with <b>BUTINOX Husvask og Kraftvask</b> (diluted with water 1:10). Rinse with water. The substrate must be completely dry before further treatment.
Previously painted iron and steel:	Remove all rust, loose paint, grease and other contaminants. Existing paint should be sanded. Wash with <b>BUTINOX Husvask og Kraftvask</b> (diluted with water 1:10). Rinse with water. The substrate must be completely dry before further treatment.
Galvanised steel and light metals:	Degrease with <b>UNIVERSALTYNNER NR. 1</b> or <b>QUICK Bengalack Avfetting Spray</b> . Wash with <b>BUTINOX Husvask og Kraftvask</b> diluted 1:5 with water. RINSE THOROUGHLY with fresh water! The substrate must be completely dry before further treatment.
Hard plastics and wood:	The substrate shall be free from grease and other contaminants. Wash with <b>BUTINOX Husvask og Kraftvask</b> . Rinse with water. The substrate must be completely dry before further treatment.

### Surface preparation

The substrate must be clean, sound and dry.

### Primer

2 coats **QUICK Bengalack Grunder**.

### Topcoat

**QUICK Bengalack Grunning** can be used as a topcoat, but an extra coat should then be applied (total of 3 coats).

### Storage

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

### Disposal of waste

Empty containers and residues of contents are delivered to municipal waste disposal or nearest environmental station.



## Environmental labelling

**BREEAM® NOR** The product is tested after 3 days (RISE) according to the testing requirements set by BREEAM® NOR.

## 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

Scanox AS  
P.O.Box 904 Brakerøya  
3002 Drammen  
Norway  
Tel: +47 32 24 43 00

### 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.