

QUICK Bengalack Aluminiumsmaling

Product description

Type

QUICK Bengalack Aluminiumsmaling is a silk matt alkyd paint with aluminum pigments.

Features and benefits

QUICK Bengalack Aluminiumsmaling is weather resistant and has good water and chemical resistance.

Recommended use

QUICK Bengalack Aluminiumsmaling is used internally and externally as a topcoat on iron structures, tanks, corrugated iron, agricultural tools, machines, fences / fences, bicycles, furniture and the like.

Product data

Packaging size	0.75 L.
Tinting	Shall not be tinted.
Gloss level	Silky matt.
Solids by volume	37 ± 2 volume%
Specific gravity	0.95
Flash point	Closed cup: 36°C (96.8°F)
VOC for Ready-for-Use Mixture	EU limit value for the product (cat. A/i): 500 g/l. The product contains max 500 g/l VOC.

Application data

Remarks

Stir well before and during use. Contents of tins with different production numbers should be mixed.

Application equipment / methods

Flat brush, short-haired roller / brush (suited for levelling out the paint/stain/varnish).

Guiding data for airless spray

Nozzle tip	0.015–0.021"
Spray angle degrees	30–50°
Pressure at nozzle	Min. 15 MPa (Min. 150 kg/cm ²)

Spraying: For professional application only.

Spreading rate and film thickness

	Spreading rate per coat (m ² /liter)	Film thickness per coat (µm)	
		Wet (calculated)	Dry (calculated)
Recommended:	8 - 10	100 - 125	37 - 46

Drying times

The drying time is affected by temperature, air humidity and film thickness.

The drying time is measured by stated values:

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

Recoatable, minimum	7-8 h
Dry to use / careful use	Min. 24 h

Directions for use

The substrate must be clean, dry and sanded lightly. Remove all grease, oil, rust, loose paint and the like.

Substrate	Treatment
Galvanized steel, light metal and aluminum:	New surfaces are degreased with UNIVERSALTYNNER NR. 1 and washed with BUTINOX Husvask og Kraftvask , diluted 1: 5 with water. Rinse thoroughly. Apply two coats QUICK Bengalack Aluminiumsmaling . Apply evenly in recommended film thickness.
Iron / Steel:	All surfaces should be washed with BUTINOX Husvask og Kraftvask (diluted with water 1:20), or with BUTINOX Husvask og Kraftvask (diluted with water 1:10) if necessary. Rinse thoroughly. Remove loose paint and any rust. Visible rust surfaces must be steel brushed down to bare metal. Then, prime with QUICK Bengalack Grunning . Apply two coats QUICK Bengalack Aluminiumsmaling . Apply evenly in recommended film thickness.

Storage

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.

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.