

QUICK Bengalack Rett på rust (2019)

Product description

Type

QUICK BENGALACK Rett på rust is an alkyd-based metal paint where special raw materials are added to counteract and prevent rust formation.

Features and benefits

QUICK Bengalack Rett på rust is primer and topcoat in one product. The product forms a glossy, durable and hard surface that is weather resistant and has good water and chemical resistance. Can be mixed in many colors.

Recommended use

Used indoors and outdoors for surface treatment of iron and steel. Used on items such as bicycles, fences / sheepfolds, gate poles, tools, machinery, steel structures, and the like.

Product data

Packaging size	0.25 L and 0.75 L (base 0.68 L).
Base availability	0.68 L: A, B and C.
Tinting	Bases should be tinted before use.
Colors	0,25 L: White glossy, Black glossy, Black silky matt 0.75 L: White glossy, Black glossy, Black silky matt
Gloss level	Pre-mixed colours: Glossy: 90–100. Silky matt: 10–16. Bases: Glossy: 90–100.
Solids by volume	40 ± 2 volume% White
Specific gravity	1.15 White
Flash point	Closed cup: 35°C (95°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

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

Application equipment / methods

Flat brush or short-haired roller.
Stir well until the paint has a smooth consistency. Apply rich and evenly.

Guiding data for airless spray

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

Spraying: For professional application only.

Cleaning of painting tools

White Spirit

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	40 - 50

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:

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

Recoatable, minimum	Ca 5 h
Dry to use / careful use	Min. 8 h
Excessive loads / fully cured	3-4 weeks

Directions for use

The substrate must be clean, sound and dry.

Substrate:	Rusted steel (and new / previously painted iron and steel).
Surface preparation:	Remove loose rust, loose paint, grease and other contaminants. Wash with BUTINOX Kraftvask and rinse. The substrate must be completely dry before further treatment.
Primer:	Not necessary.
Topcoat:	2 coats QUICK Bengalack Rett på rust (2019) . In areas with heavy loads and in salty environment, three to four coats are recommended for optimal protection.

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 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.



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

NOBB number

This document covers the following NOBB numbers:

55808317, 55808321, 55808272, 55808283, 55808298, 55808302, 55808245, 55808253, 55808264

NOBB module number

42169185

Contact information

Technical Data Sheet

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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.

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 Jotun office, please visit our website at www.jotun.com.