

INDUSTRIEPRIMER

corrosion-protection primer for metal surface

PRODUCT DESCRIPTION

Quick-drying, universally applicable, well-adhering rust protection primer based on alkyd resins. For rust-protection priming coats on metal surfaces. **OKALIN Industrieprimer** is overcoatable with synthetic resin lacquers, nitrocellulose lacquers, acrylic resin lacquers and copolymerisate lacquers.

QUALITIES

- quick-drying
- universally applicable
- excellent adhesion

APPLIANCES

Rust-protection primer for machines, steel construction, device, agricultural machines etc.

STANDARD SHADES

grey, white

PACKAGING SIZES

5 kg, 35 kg tin container

STORAGE

1 year if stored cool and dry in the well-sealed original container.

TECHNICAL DATA (in mixed state)

Hazard class acc. to VbF not applicable

Binding agent base: modified alkyd resins
 Density: 1.49 +/- 0.5 g/cm³
 Delivery viscosity: 2000 - 3000 cp Brookfield spindle 5/20 rpm
 Solid body content: 76 +/- 2%
 Flashpoint: approx. 24°C
 Composition: alkyd resins, colouring pigments, additives, aromatic hydrocarbons, white spirit, zinc phosphate, talcum, calcium carbonate

CLASSIFICATION ACC. TO LMVO 2005

subcategory A/i (Lb)
 EU threshold level I (2007) 600 g/l, level II (2010) 500 g/l
 This product contains a maximum of 490 g/l VOC.

HAZARD DESIGNATION

TRANSPORT

Hazard class acc. to ADR/RID 3, III

CHEMICALS ACT

see Safety Data Sheet

WATER HAZARD CLASS

2



PRODUCT CATEGORY

PRIMERS

June 2023

PROCESSING	with paintbrush, roller or airless spray gun
SURFACE PREPARATION	Bare surfaces have to be dry, clean and free from fat and rust. Remove loose residuals coats and lightly sand adhering ones.
MIXTURE RATIO	-----
PROCESSING TIME	-----
	Addition of thinners with OKALIN Kunstharzverdünnung
	Processing temperature min. + 5 °C, max. + 30 °C
	Drying times at 20 °C dust-dry after approx. 30 mins, overcoatable after approx. 24 hours
CLEANING OF TOOLS	with OKALIN Kunstharzverdünnung
COAT BUILD-UP	1 x OKALIN Industrieprimer wet film thickness 100 µm = approx. 50 µm dry coat thickness 1 x OKALIN Maschinenlack or OKALIN Kunstharzlack wet film thickness 100 µm = approx. 40 µm dry coat thickness
COVERAGE	1kg is sufficient for approx. 6 -8 m ² per coat (approx. 100µm wet film thickness)
DISPOSAL	Exclusively completely emptied containers can be disposed of in the collection and recycling system. Containers with residual product need to be collected in waste disposal stations. Special waste identification number: 55508 acc. to ÖNORM S 2100 EU waste category no.: 080111

SAFETY NOTES

The product is to be used for the intended purpose only. This product is a hazardous concoction in accordance with the Chemicals Act and therefore subject to labelling. Further information on the handling of the product can be gathered from the EG-Safety Data Sheet. The EG-Safety Data Sheet is available for the commercial user on our website www.okalin.at.

NOTICE

The information on this data sheet complies with our current state of knowledge and is intended to inform about our product and its applicability. This technical information however does not relieve the purchaser/user of his responsibility to test our products for their suitability under the applicable circumstances for the intended end use. No liability can be derived from it.

THIS DATA SHEET REPLACES ALL PREVIOUS VERSIONS.

Wir (be)kennen Farbe



Karl Obermayer Farbenerzeugungs- Ges. m. b. H.
Obermayerstrasse 1
A-5261 UTTENDORF

Tel. 0043-(0)7724/2405-60

FAX 0043-(0)7724/2405-32

Internet: www.okalin.at e-Mail: info@okalin.at