

CONIT

1014.

Fast drying antirust primer, recoatable with nitro enamels

07/10/20 rev.06

Description and use

CONIT is a zinc phosphate primer featuring very quick drying and excellent adhesion to iron surfaces, over-coatable with any kind of finishing product.

Suitable for paint systems which require good antirust properties, high adhesion and lasting resistance in outside exposition.

Technical data

Colour	:	Grey 004
Binder	:	Linseed/wood oil phenol modified resin
Dry film appearance	:	Matt
Practical cover rate*	:	4 ÷ 5 m ² /kg - 6 ÷ 7 m ² /l per two coats
Storage life	:	12 months in original sealed container

	Value	Unit	Internal method
Specific gravity	1.70 ± 0.04	kg/l	IP PS PC
Viscosity	3000 ÷ 5000	mPas Brookfield rpm 20 s 4	IP VI BK

*The cover rate is calculated on the suggested thickness and applied on plane and regular surfaces.

NB: Data recorded @ 20°C (68°F).

Application note

Substrate preparation	:	Surface to be treated must be dry, degreased, and free from dust, rust and existing paints. Sandblasting is recommended, even if not necessary.
Product preparation	:	Stir well to achieve even colour and consistency.
Application method	:	- air mix spray gun with nozzle Ø 1.4 ÷ 1.7 mm and pressure of 3 ÷ 4 bar - airless spraying
Reduction	:	20 ÷ 25% with DILUENTE NITRO ANTINEBBIA (cellulose thinner) code 1616.
Recommended thickness	:	70 ÷ 80 µm dry film

DRYING TIME	Dust free	Touch dry	Through drying
Air drying @ 20°C - 65% RH	10 minutes	1 hour	6 ÷ 8 hours

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Recoating : After 2 hours.

Warnings

FOR INDUSTRIAL USE ONLY

Exclusively for use not restricted from Directive 2004/42/EC.

Always read the safety datasheet before use.

Dispose of contents/container in accordance with national regulations.

Information provided in this technical data sheet is based upon our best experience and technical knowledge; it does not absolve the users from carrying out tests and preventive checks in order to verify the suitability for use. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE.

This note replaces all the previous ones. Please, make sure to have the latest issue. The above mentioned data are meant to facilitate our customers in the use of our products. IMPA is not responsible for applications of products carried out beyond its direct control.

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