

ANTICORROSIVE PRIMER SOLL SF2

Description : Anti-corrosion phthalic acid primer with air drying characteristics . It is ideal for priming steel and cast iron surfaces . The product provides very good adhesion as well as mechanical resistance.

Tested and recommended by industrial consumers.

RECOMMENDED USE

- primer in phthalic acid coating systems
- temporal anti-corrosion protection for the time of transport and storage

For priming:

- sheet metal, metal elements
- railings, fences, balustrades
- steel gates, wrought furniture, gratings, garden decoration
- farming equipment elements

TECHNICAL PROPERTIES

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| • Density, ($\pm 0,1$) kg/dm ³ | 1,4 |
| • Recommended film thickness per one coat, dry/wet, μm . | 45/80 |
| • Dry time (20 °C): 1 degree (tack-free), min | 15 |
| 3 degree (dry-to-touch),min | 30 |
| • Theoretical coverage at film thickness 40 μm dm ³ /m ² | 0,07 |
| • Solids (± 2), % by volume | 65 |
| • VOC in ready-to-use product, g/l | 490 |
| • Recommended number of coats | 1-2 |

GLOSS: eggshell

COLOR: grey

PRODUCT APPLICATION

Stir thoroughly before use (remove the skim coat if present)

- airless sprayer: \varnothing 0,43-0,53mm; 10-17 Mpa
- conventional sprayer: \varnothing 2,0-2,5mm; 2,5-3,5 atm
- brush
- immersion

Thinner: SOLL Acryl

Amount of thinner: 0-5% by volume

It is recommended to apply the primer in temperatures above 15°C.

APPLICATION

Surface- the higher degree of surface cleanness the longer period of paint durability. The paint achieves the highest chemical and mechanical resistance when applied directly on steel that was sand-blasted or shot-blasted to at least Sa 2 ½ * cleanness degree.

Steel surface cleaned to at least St 3* cleanness degree i.e. dry and free from salts, grease, oil and dust. The surface must be free from oil, grease, dust, improperly adhered: mill scales, rust, paint and other contaminants.

Following coatings re-coat time:

It is recommended to apply within 1-5 hours from the application of previous coat.

Given times concern coat at recommended coat thickness that dries in good ventilation. Dry times will change together with temperature change, ventilation condition, number of coats and coat thickness.

Painting and curing conditions

- surface temperature above dew point (avoiding condensation)
- good ventilation

SHELF LIFE: 12 months from the production date in original unsealed container.

***ISO 8501-1:2008**

WARNING! This product is designed for professional use in the given industry. Detailed information regarding product safety can be found in the MSDS.