Product Data Sheet

Colorstyle

THE PERFECT **PRIMER**

Alkyd Rust Prin

THE PERFECT PRIMER **Alkyd Rust Primer CS 568**

An alkyd-based anti-corrosive primer for new or previously painted structural steel, aluminium, weathered galvanised iron and other metal surfaces. Non-toxic (lead and chromate free) inhibitive pigments protect metal against rust and corrosion while outstanding film adhesion seals out harmful moisture.

Performance Features

- Special pigments inhibit rust formation.
- Good adhesion to metal.
- Gives a smooth surface for a quality finish. Use on interior or exterior metal surfaces.

Colors: White, Red, Gray, Black. Toxicity: Formulated without lead, chromates or mercury. Gloss Level: Flat.

F	LAT	GLOSS
Τ	Ι	Ī
0	5	100

Performance Guide:

Weather Resistance

Excellent protection for metals when topcoated. Heat Resistance

Up to 120°C. Continuous heat will cause premature yellowing and embrittlement.

Good resistance to water and condensation. Solvent Resistance

Water Resistance

Good resistance to aliphatic solvents and alcohols. Sensitive to aromatic hydro carbons and other strong solvents.

VOC (Volatile Organic Compounds): This product is category A/i SB: One pack performance coatings. Ready to use product contains maximum 499g/L which is under the relevant EU limit values: 500g/l (2010).

Spreading Rate	Volume Solids 36%	Wet Film Thickness 77 micrometres	Dry Film Thickness 28 micrometres		
13 – 14 m²/L					
Dry Time at 20°C	Flexibility	Thinning	For Application By		
2 - 3 hours to touch 8 hours to recoat	Passes 3mm mandrel	5% white spirits	Brush, Roller , Spray		

Surface Preparation

Degrease surface to remove oil, dirt and contaminants. Remove loose rust and scale with scraper and wire brush or by abrasive blasting. Prime as outlined below.

Iron and Steel: Prepare as above. Prime with CS 568 THE PERFECT PRIMER Alkyd Rust Primer. Sand lightly and apply a second prime coat on new work. Galvanised Iron: Heavily rusted galvanised iron, where the zinc coating is mostly spent, can be prepared and primed as in Iron and Steel (above). Prime new galvanised iron with CS 023 THE PERFECT PRIMER All-purpose eco primer.

Aluminium: Degrease to remove oil, dirt and contaminants. Roughen new surface with steel wool prior to priming.

Previously Painted Surfaces: Sand smooth and remove loose paint and rust. Spot prime any bare metal, then prime with one full coat.

Application

Stir thoroughly before and during use. Apply by brush, roller or spray gun. Ready for use. Do not apply when air or surface temperature is below 10AC or when the humidity is high. Dries to touch in 2 to 3 hours. Allow 8 hours before recoating. Dry times are longer under cool/moist conditions.

Clean Up: Clean brushes and equipment with white spirits.

Precautions Health, Safety and Environmental Protection:

WARNING. Contains - Naphtha (petroleum), heavy hydrogenated. • Flammable liquid and vapour. • May cause drowsiness or dizziness. • Harmful to aquatic life with long lasting effects• Repeated exposure may cause skin dryness or cracking.• Contains cobalt bis(2-ethylhexanoate) And 2-butoxime. May produce an allergic reaction. • Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. • Do not get in eyes, on skin, or on clothing • Wear protective gloves, protective clothing, eye protection, face protection. • IF INHALED: Remove person to fresh air and keep comfortable for breathing. • Call a POISON CENTER, doctor if you feel unwell.• Keep out of reach of children.• Avoid release to the environment• Dispose of contents and container to appropriate waste site or recycled in accordance with local and national regulation• Keep container tightly closed. • Keep cool.• In case of fire: use carbon dioxide, foam, chemical powder to extinguish. • Collect spillage. • Safety data sheet available on request.

TEL. POISON CENTER GR: 210 7793777



Packaging and Storage 0,75litre, 2,5 litres Sizes :

Flash Point: 44°C (Abel)

Storage:

PAINTS, flammable liquid





For Advising – Technical Services call: 2106620713-5



VOC

