### **PRODUCT INFORMATION SHEET**



# **Werdol Red lead Primer**

## Tradional one-component anti-corrosive primer

Туре	• Air drying		
Base	Modified Alkyd resin, linseed oil lead oxide		
Properties	Traditional one-component primer with excellent anti-corrosive properties.		
Field of application	Use as a baseprimer on SA 2½ blasted or ST 2 hand-or machine derusted steel in one-component paint systems, above the waterline. Protective primer for end grained wood and wood exposed to moisture, such as bilges, bottomsides of tresholds and windowframes.		
Colours	Orange		
Gloss	semi gloss		
Density	1,92 kg/dm³		
Viscosity	40 sec. DIN-Cup 6 mm		
Solids contents	83,7 +/- 2 vol. %		
VOC - level	295 grams/liter		
Packing	500ml 2000ml.		
Shelf life	In closed original container stored in a dark location between 5 - 25°C approx. 3 years.		
Conditions during application and drying	Temperatureminimal 10°C maximum 28°C.Relative air humidityminimal 50% - maximum 75%		
Thinner for brush applications	Epifanes Brushthinner for Paint & Varnish		
Spray application	Spray application is not advised		
Application tools	Moltopren foam roller, soft, longhaired brush.		
Recommended filmthickness / coat	80 μm wet = 45 μm dry Do not apply higher wet film.		
	Recommended total film thickness 120 $\mu$ m dry. (= 3 coats). Apply first coat on bare steel 20-25% using a stiff brush. This will provide a better bonding in the steel surface		
Application recommendations	Stir well prior to use and during application. Do not overbrush. Do not apply wet-in-wet. Avoid excessive wet films to avoid the formation of curtains and through drying problems. Avoid painting in direct sunlight or too much wind. A rapid loss of solvents will occur under these conditions and degrease the flowing ability. The application and drying should occure in well ventilated areas. Always secure sufficient air circulation for supply of fresh air and disposal of solvent fumes and in order to avoid drying problems.		
Theoretical coverage	10-12m² per liter @ 45µm dry filmthickness		
Practicle coverage	Dependent on condition of substrate, loss of material due to factors such as application technique, shape of object, circumstances during application.		
Substrate conditions	Temperature of paint, object and work area during application and dryingshould not be lower than 10°C. Relative air humidity should not exceed 85%.		

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#### Intercoat sanding

For necessary intercoat adhesion, sand with P180-220 dry abasive paper. .

Drying times @ 20°C. / 65% RAH and 45 μm dry filmthickness	Dustdry	Sandable by hand	Recoatable	
	2 hours	4 hours	12 hours	
Substrate condition	Dry, free of contamination and rust , well degreased and sanded with P 60 dry. Apply first coat on bare steel 25% thinned immediately after surface preparation.			
Recoatability	Epifanes Yacht Enamel-Epifanes Mono-urethane Yacht PaintEpifanes Bilge Paint-Epifanes Nautiforte Yacht PaintEpifanes One-part primers -Epifanes Multiforte			
Recoatabilitry limitations	Do not topcoat with epoxy filler / epoxy based primers and/or coatings			
Suitable filler	Epifanes Combi Filler (max. 1 mm per coat)			
Safety	The user of this product should obey all all national laws and legislation concerning health, safety and environmental hazard. For more information on health and safety, refer to the Material Safety Data Sheet of this product. DANGER: contains: Trilead Tetraoxide. Do not breathe vapours/spray. Do not eat, drink or smoke when using this product. When sanding, take all precautions to avoid the intake of dust			

For professional use only !

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