

SEAMASTER ANTI-CORROSIVE BLACK OXIDE 785

12.26

Rev 07
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Description	Seamaster Anti-Corrosive Black Oxide 785 is an economical anti-corrosive primer based on modified alkyd resin. It may be used as a temporary protective coating for up to 3 months. If the primed articles exposed will have tendency to chalk; it has to be thoroughly cleaned, de-rusted and re-primed before final topcoat.
Recommended Use	It is used as a primer suitable for use on all ferrous and nonferrous substrates. Also for the protection of metal surfaces.
Surface Preparation	Metal Surface : Surface must be dry and free from dirt, grease, rust, millscalls and other contaminants. Rust and millscalls can be removed by manual sanding or wire-brushing. Previously Painted Surfaces : Surface to be painted must be thoroughly clean, dry and free from dirt, grease and loose or flaking paint. All previous paint works must be scrapped off and defective areas should be sanded down before apply this primer.
Certification	It complies with requirements under: Recognised as a Halal product by LPPOM (MUI) Indonesia
Physical Properties	
Vehicle Type	Hydrocarbon resin
Pigmentation	Black iron oxide and mineral extenders
Solvent	Seamaster 1230 thinner
Density (kg/litre)	1.05 ~ 1.15
Volume Solid	Approximately 50%
Drying Time at (27 ± 2°C & RH : 80 ± 5%)	Touch Dry ≤ 1 hour Hard Dry ≤ 3 hours
Dry Film Thickness	35 ~ 45 microns per coat
Recoating Interval	≥ 4 hours
Theoretical Coverage	11.1-14.3 m ² / litre
Colours	Black Oxide
Gloss at (60° head)	90 ± 5 %
Finish	Gloss
Shelf Life	36 months (27 ± 2°C) in full sealed containers
Pot Life	N/A
Storage Condition	Air tight, store in dry and cool conditions
Packing	1 litre, 5 litres & 18 litres
Application Temperature	5°C to 40°C
Application Method	By brush, spray or roller. Ready for use
Paint Preparation	Stir thoroughly before use. Product is supply ready for use. However, if thinning is required, not more than 5% of mineral turpentine or Seamaster 1230 thinner may be added.
Cleaning Solvent	Seamaster 1230 thinner
Mixing Ratio	Single Pack

Recommended Coating System**a) For Steel & Iron**

Sequence	Product Reference	No of Coat(s)	Dry Film Thickness
Primer	Seamaster Anti-Corrosive Black Oxide 785	1	35 ~ 45 microns
Finish Coat	Seamaster Superglo 6600 / Icon 4900 / Synlac 9900	2	60 ~ 70 microns

Health and Safety

This product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Safety Data Sheet (SDS) are followed. SDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

Product Liability

The Seller warrants the product to be free from manufacturing defects in material and workmanship. The Seller's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited at the Seller's option, to either replacement of products not conforming to this warranty or credit to the Buyer's account in the invoiced amount of the non-conforming products.

The Seller makes no other warranties concerning this product. No other warranties, either express or implied, or satisfactory, and as warranties or merchantability or fitness for a particular purpose, shall apply. In no event shall the Seller be liable for consequential or incidental damages. Any recommendations or suggestion relating to the use of the products made by the Seller, whether in its technical limitation, or in response to specific inquiry, or otherwise, is based on data believed to be reliable, however, the products and information are intended for Buyers having requisite skill and know-how in the industry, and therefore it is for the Buyer to satisfy itself of the suitability of the products for its own particular use, and it shall be deemed that the Buyer has done so, at its sole discretion and risk. Variation in environment changes in procedures of use or extrapolation of data may cause unsatisfactory results.