



# SEAMASTER AIDA EXTERIOR WALL SEALER

**12.88**  
Rev 04  
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**Description** Seamaster AIDA Exterior Wall Sealer is a high penetrative water-based acrylic primer/sealer formulated to provide excellent adhesion for the finishing coat paint. It has excellent water resistance, excellent alkaline and efflorescence resistance. It is used as a sealer for new and old buildings and it provides a good surface for the painting of subsequent coats. It is odourless, has low VOC and is APEO and formaldehyde free product.

**Recommended Use** It is used as a primer for new and old building surfaces such as brickwork, plaster, cement, asbestos, etc.

**Certification** N/A

## Physical Properties

Vehicle Type	Acrylic Emulsion
Pigmentation	Mineral extenders, pigments and additives
Solvent	Water
Volume Solid	Approximately 42%
Drying Time at (27 ± 2°C & RH : 80 ± 5%)	Touch Dry ≤ 20 minutes Hard Dry ≤ 1 hour
Dry Film Thickness	25 ~ 30 microns per coat
Recoating Interval	2 hours (minimum)
Theoretical Coverage	14 ~ 16 m <sup>2</sup> /litre ( <i>Actual coverage is dependent on substrate condition</i> )
Colours	White
Gloss at (60° head)	3 - 5%
Finish	Matt
Shelf Life	24 months at 27 ± 2°C in full sealed containers
Pot Life	N/A
Storage Condition	Air tight, store in dry and cool condition
Packing	5 litre & 15 litres
Application Temperature	5°C to 40°C



**Application Method** By brush, roller or spray  
**Paint Preparation** Ready for use after thoroughly stirring. However, if thinning is required, not more than 5% of water may be added.  
**Mixing Ratio** N/A

**Surface Preparation** ***New Masonry Surface:***  
 It is crucial that ample time is allowed for the concrete / plaster surfaces to dry out. High moisture content is a common cause for premature paint failures, such as blistering, discoloration, etc. As concrete/plaster are alkaline in nature together with the presence of salts and moisture which may cause paint systems to fail prematurely. Masonry surfaces must be reasonable dry and free from oil/grease and other contaminants before Seamaster AIDA Exterior Wall Sealer is applied.

***Old Unpainted/Previously Painted Masonry Surface:***  
 Surface must be thoroughly clean, dry and free from any structural damages and cracks. Remove all loose, vegetable growths, defective paint, powdery residue, stains and debris by high pressure water jets. For old paint work that is sound and has good adhesion, wash off dirt and surface powder with clean water or brushing before painting with Seamaster AIDA Exterior Wall Sealer. For poor paint work which is powdery, chalky and poor in adhesion, it is crucial to remove the paint work by scraping or by brushing with stiff bristle brush before the full painting system is applied.

### Recommended Coating System

Sequence	Product Reference	No of Coat(s)	Dry Film Thickness
Primer	Seamaster AIDA Exterior Wall Sealer	1	25 ~ 30 microns
Finish Coat	Seamaster AIDA Colour Guard and Seamaster AIDA Self Cleaning	2	50 ~ 60 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.