



SEAMASTER ELASTICSEAL 2 IN 1 (WATER BASED ELASTOMERIC WATERPROOFING PRIMER AND FINISH COAT) 8605

12.66
Rev 10
08/10/2025



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| Description | <i>Seamaster Elasticseal 2 in 1 (Water based elastomeric Waterproofing Primer and Finish Coat) 8605</i> is water based acrylic polymer elastomeric waterproofing membrane. It is specially formulated as primer and/or finish coat performance with excellent water, alkaline and efflorescence resistance. It is also provided good adhesion property to seal hairline cracks and prevents water from penetrating into the substrate. |
| Recommended Use | It is used as a primer and/or finish coat for new and old building surfaces such as brickwork, plaster, cement, asbestos, etc. |
| Surface Preparation | <p>New Masonry Surface: It is crucial that ample time is given for the newly-made or touched-up concrete / plaster surfaces to dry out (normally for at least 28 days). (High moisture content in concrete / plaster is a common cause for premature paint failures, such as blistering, discoloration, etc., especially for concrete which is alkaline in nature. The presence of salts and moisture may also cause paint systems to unable to form film properly and fail prematurely, or cause efflorescence.) Masonry surfaces must be fairly dry and free from oil/grease and other contaminants before <i>Seamaster Elasticseal 2 in 1 8605</i> is applied.</p> <p>Old Unpainted/previously Painted Masonry Surface: Clean the surface by high pressure water jet to remove any vegetation or algae growths, stains, debris, efflorescence and loose particles. Surface must be dry and free from any structural damages.</p> <p>Previously Painted Surface : For old or poor paintwork which is uneven, chalky or loosely attached to the surface of structure to be painted, it is crucial to remove the old paintwork by scraping or by brushing with a stiff bristle brush before the full painting system is applied to prevent uneven or breaking of new coating. Sand with sandpaper to smoothen the surface, dust the surface with suitable brush, then clean with water or air jet. Surface must be dry and free from any structural damages before coating <i>Seamaster Elasticseal 2 in 1 8605</i>.</p> |
| Certification | It complies with requirements under: <ul style="list-style-type: none"> • Recognised as a Halal product by LPPOM (MUI) Indonesia |
| Physical Properties | |
| Vehicle Type | Modified acrylic emulsion |
| Pigmentation | Mineral extenders, pigments and additives |
| Solvent | Water |
| Density (kg/litre) | 1.00 ~ 1.10 (for clear sealer); 1.15 ~ 1.25 (for coloured sealer, actual density depends on colour) |
| Volume Solid | Approximately 55% |
| Drying Time at (27 ± 2°C & RH : 80 ± 5%) | Touch Dry ≤ 1 hour Hard Dry ≤ 2 hour |
| Dry Film Thickness | 60 ~ 80 microns per coat |
| Recoating Interval | ≥ 2 ~ 3 hours |
| Theoretical Coverage | 6.8 ~ 9.1 m ² /kg (<i>Actual coverage is dependent on substrate condition</i>) |
| Colours | White, Grey |
| Gloss at (60° head) | 20 ± 3% |
| Finish | Sheen |
| 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 kg & 20 kg |
| Application Temperature | 5°C to 40°C |



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| Application Method | By brush, roller or spray |
| Paint Preparation | Thoroughly stir the wet sealer before use. Ready for use, unless if thinning is required, not more than 5% of water may be added for the first coat. For best result, thinning is not recommended for the subsequent coats. |
| Mixing Ratio | Single Pack |

Recommended Coating System

| Sequence | Product Reference | No of Coat(s) | Dry Film Thickness |
|-------------|---|---------------|--------------------|
| Primer | Seamaster Elasticseal 2 in 1 8605 | 1 | 60 ~ 80 microns |
| Finish Coat | Seamaster Weather Pro 7900, Weathersheen 8900 & etc. (for exterior use) | 2 | 50 ~ 60 microns |

| Sequence | Product Reference | No of Coat(s) | Dry Film Thickness |
|-------------|-------------------------------------|---------------|--------------------|
| Primer | Seamaster Acryseal Wall Sealer 1701 | 1 | 15 ~ 25 microns |
| Finish Coat | Seamaster Elasticseal 2 in 1 8605 | 2 | 120 ~ 160 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.