

ELIOSINT SEA ALLUMINIO

Rev. 06 of 02/21/2019 P. 1 of 2
Technical Data Sheet No. 0806061822

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| Denomination | ELIOSINT SEA ALLUMINIO |
| Description | Metallic Paint with "Leafing" Effect |
| Product Details | Air-drying metallic paint with "leafing" effect, characterized by excellent brushability and high hiding power. Particularly indicated in solution as a topcoat for special protective and decorative performances on wood and metal. Heat-resistant up to 120°C. |
| VOC Classification (Directive 2004/42/EC) | One-Pack Performance Coatings. EU limit value for this product (cat. A/i): 500 g/l (2010) This product contains max. 500 g/l VOC |
| Surface Preparation & Application | NEW IRON SUBSTRATES In addition to its decorative effect, this product offers excellent resistance outdoor against temperatures with peaks of up to 120°C. This prerogative allows its application directly on degreased and rust-free metal, not excluding the classic cycle after a coat of anti-rust coating. The "leafing" effect of the aluminium metal offers a barrier protection against adverse weather conditions and a valid thermal insulation of the roofs. Apply more coats at 12 hourly intervals. PAINTED SUBSTRATES The product can be applied as above provided that the surface to be treated is adequately sanded and washed, removing any poorly anchored parts present in the old paint film. |
| Practical Advices | Room Temperature: Min. 5°C / Max. 35°C Relative Humidity: Min. 35% / Max. 85% Substrate Conditions: Dry |
| Available Sizes | 2,5 liters - 0,750 liters - 0,375 liters |
| Storage | <ul style="list-style-type: none">Keep container tightly closed in a dry, cool place.Storage Temperature: up to 5°C / below 35°C.Shelf Life: 24 months under optimal temperature and R.H. conditions. |
| Safety Standards | Product labeled according to Regulation 1272/2008 (CLP). For further information, reference should be made to the related Material Safety Data Sheet. Empty containers or containers with slight film traces of dried residual product must be disposed of in accordance with local requirements. |

ELIOSINT SEA ALLUMINIO



| Technical Features | Laboratory Data @ 20°C, 65% R.H. |
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| Vehicle Type | Alkyd Resins / Hydrocarbon Resins |
| Specific Weight | 920 ÷ 930 gr/liter |
| % Solids | By Weight: 46,4 % ± 1 By Volume: 36,6 % ± 1 |
| Color | Aluminium |
| Viscosity ISO Cup ø 3 at 23°C | 59 seconds ± 2 |
| Flash Point | > 21 ~ < 55 |
| Components | One |
| Dilution (V/V) - Brush | Ready-to-Use |
| Thin With | Turpentine (only for tools cleaning) |
| Tools | Brush |
| Dry Film Appearance (Contrast Ratio: Hp ≥ 98) | 52 µm |
| Coverage at Recommended Film Thickness | 6 m²/liter |
| Dry to Touch | 2 ÷ 3 hours |
| Dry to Handle | 24 hours |
| Dry to Recoat | Min. 24 hours – Max. N/A |
| Dry Film Appearance Specular Gloss @ 60° | Semigloss < 60 - ≥ 30 gloss |
| Resistance to Rural, Light Industrial or Marine Environments | Good |
| Temperature Resistance | + 120°C |
| Elasticity | Low |
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