

ELIOGREEN EFFETTO RAME

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Technical Data Sheet No. 09301841213

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| Denomination | ELIOGREEN EFFETTO RAME |
| Description | Water-Based Acrylic Enamel |
| Product Details | Water-based acrylic enamel (matte, satin and glossy versions). Pleasant smell, high resistance to atmospheric agents, abrasion and washing. Suitable for any type of support, even on surfaces painted with traditional alkyd (solvent-based) enamels. Particularly suitable for painting old and new pipes, gutters and PVC downpipes, in which an external "copper" effect is required. |
| VOC Classification (Directive 2004/42/EC) | Interior/Exterior Trim and Cladding Paints for Wood, Metal or Plastic EU limit value for this product (cat. A/d): 150 g/l (2007), 130 g/l (2010) This product contains max. 130 g/l VOC |
| Surface Preparation & Application | WOODEN SURFACES Proper grouting and sanding. Base coat, possibly acrylic (NOVALITE ALL'ACQUA). IRON SURFACES Adequate preparation for receiving a coat of anti-rust product, possibly water-based and acrylic (ELIOGREEN ANTIRUST). PVC SURFACES Slight sanding and direct application of a coat of Eliogreen Effetto Rame acrylic enamel. |
| Practical Advices | Room Temperature: Min. 10°C / Max. 35°C Relative Humidity: Min. 35% / Max. 85% Substrate Conditions: Dry |
| Available Sizes | Copper..... 2,0 liters - 0,500 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 exempt from labelling according to Legislative Decree No. 65/03 (in Italy). 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. |

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| Technical Features | Laboratory Data @ 20°C, 65% R.H. |
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| Vehicle Type | Acrylic Copolymers |
| Specific Weight | 1.02 ÷ 1.090 gr/liter |
| % Solids | By Weight: 38,5 ± 0,5 % By Volume: 32,5 ± 0,5 % |
| Color | Copper |
| Viscosity Brookfield RVT at 20°C and 20 rpm | 1.600 ÷ 2.500 cps |
| Flash Point | None |
| pH after Storage | 8,0 ± 0,5 |
| Components | One |
| Dilution (V/V) | Ready-to-Use (only in exceptional cases up to 3%) |
| Thin With | Water |
| Tools | Roller; Brush |
| Dry Film Total Thickness (Contrast Ratio: Hp ≥ 98) | 54,0 ÷ 55,0 µm |
| Coverage per Coat | 12 m ² /liter |
| Dry to Touch | 1 ÷ 2 hours |
| Dry to Handle | 24 hours |
| Dry to Recoat | Min. 24 hours – Max. N/A |
| Dry Film Appearance: Classification Specular Gloss @ 60° | Semi-Glossy: < 60 - ≥ 310 gloss |
| Resistance to Rural, Light Industrial or Marine Environments | Excellent |
| Temperature Resistance | < + 60°C |
| Adherence | Excellent |
| Elasticity | Excellent |

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