



Dulux Grey Green Zinc Phosphate Primer

A500-388 (SOLVENTBASED)

PRODUCT INFORMATION

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| PRODUCT NAME | Dulux Grey Green Zinc Phosphate Primer |
| Product Code | A500-388 |
| DESCRIPTION | Dulux Grey Green Zinc Phosphate Primer is a solvent based, anti corrosion, protective primer. |
| USAGE | Suitable for use on interior and exterior ferrous and non-ferrous metalwork including steelwork, new, weathered and pre-treated zinc and galvanised iron. It may also be applied over pre-treated aluminium |
| BENEFITS | Provides good corrosion protection. Non-toxic:- Safe for use. Excellent opacity which allows a single coat coverage. |
| PACK SIZE | 5 litres |
| COLOR RANGE | Grey Green Only. |

PERFORMANCE GUIDE

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| FILM PROPERTIES | |
| Heat Resistance | Can be used on heated surface up to 90°C. |
| THEORETICAL COVERAGE | A guide to the theoretical coverage which can be achieved under normal conditions is 11 m ² /L. |

PRODUCT DATA

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| COMPOSITION (nominal) | Pigment : Zinc Phosphate, Lightfast Non-Lead Pigments and Inert Mineral Extenders. Binder : Alkyd. Solvent : White Spirit. |
| VOLUME SOLIDS | 45% (nominal). |
| FLASH POINT | 32-55 °C. |

APPLICATION

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| THINNING | |
| Brush or Roller Conventional Spray | Ready for use, thinning is usually not necessary. Add up to 1 part of Dulux Thinner 850-41 or white spirit to 3 parts of paint (30%). |
| Airless Spray | Ready for use. |
| SPRAY RECOMMENDATIONS | |
| Conventional spray Airless Spray | Satisfactory through most equipment. A typical set up for airless spray application is a minimum working pressure on paint of 140 kg/cm ² (2000 lb/sq in) with a spray tip size 0.38-0.46mm (13-18 thou) and a spray tip angle of 65-80°. |
| DRYING TIMES | |
| Touch Dry Recoat | Single coat at standard thickness: 2 hours under normal conditions. 16 hours under normal conditions. |
| FILM THICKNESS | Wet : 70-90 micro-metres. Dry : 40-50 micro-metres. |
| CLEANING UP | Clean all equipment with Dulux Thinner 850-41 or white spirit immediately after use. |

PRE-APPLICATION

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| SURFACE PREPARATION | Surfaces generally must be clean, dry, free from all defective or poorly adhering material, dirt, grease, wax etc. Previously painted surfaces should be thoroughly rubbed down using a suitable abrasive paper and then dusted off. Steel surfaces should be manually prepared by power or hand tool to BS 7079 Part A1 : 1989 St3. For optimum performance new galvanized and aluminium surfaces should be cleaned and degreased, then pre-treated with an appropriate pre-treatment primer to ensure good adhesion. | | |
| SYSTEM INFORMATION Metal | PRIMER (1 COAT) Dulux Grey Green Zinc Phosphate Primer (A500-388) | UNDERCOAT (1 COAT) Dulux Speed Undercoat (A545-101) | FINISH (2 COATS) Dulux Gloss Finish (A365) Or Satinwood (A345) may also be used on interior surfaces only. |

PRECAUTION

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| HEALTH, SAFETY AND ENVIRONMENT INFORMATION | FLAMMABLE <ul style="list-style-type: none">• Toxic to aquatic organisms may cause long-term adverse side effects in the aquatic environment.• Repeated exposure may cause skin dryness or cracking.• Avoid contact with skin.• Contains: ETHYL METHYL KETOXIME, COBALT CARBOXYLATE. May produce an allergic reaction.• In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.• To remove splashes of paint from skin, use soap and water or a recognized cleanser.• Keep away from food, drinks, animal feed and out of reach of children.• Keep away from combustible material.• Container must be stored in a cool and shaded place.• It must be tightly closed in a secure, upright position.• Work in a well-ventilated area and do not breathe in vapor or spray.• A suitable mask should be worn during sanding.• When applying paint, it is advisable to wear eye protection and suitable gloves.• In case of fire use foam, dry powder, AFFF, CO2-Never use water.• In case of spillage, contain and collect spillage using sand or earth and do not empty into water courses, drains or environment.• Dispose of any paint waste in accordance with the appropriate Environmental Quality Regulations.• Refer to Dulux Product Safety Data Sheet for further details.• In case of emergency, refer to Emergency Incident Response Hotline 1-800-80-6187 |
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Akzo Nobel Paints (Malaysia) Sdn Bhd

(Formerly known as ICI Paints (Malaysia) Sdn Bhd)

For further details on Product Data Sheet, kindly contact:

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