

Technical Datasheet

MULTI-SUPPORT PRIMER

Product Code: 27040 Enamels/ Primers



DESCRIPTION

Synthetic multi-surface adhesion primer. Formulated with alkyd resins and anticorrosive pigments of great durability.

Ideal to protect a multitude of surfaces against oxidation.

USE: INTERIOR - EXTERIOR

Recommended for priming ferrous and non-ferrous surfaces such as aluminum, galvanised, PVC and wood (interior).

Excellent adhesion primer which can be topcoated with all types of enamels.

PROPERTIES

- Excellent anti-corrosive action
- Protects a wide variety of substrates and surface materials
- Permits overcoating with all types of enamels
- Excellent durability
- Excellent adherence and hardness
- Quick drying

CERTIFICATIONS

- Reaction to fire: Fire retardant to Euroclass B-s1, d0. UNE 13501-1
- C-3 Class Anti-corrosive protection as per ISO 12944.

Finish: Matt

Color: White, Black and Deep base for tinting

Viscosity: Minimum 120" S/FR1002

Density: WHITE: 1,45 ± 0,05 g/cc S/FR1001
BLACK: 1,40 ± 0,05 g/cc S/FR1001

Drying: Touch dry in 45 minutes

Minimum Repaint time: 24 hours

Maximum Repaint time: 3 days

Diluent: D-17 Thinner (max. 10%)

Coverage: 10 m²/Litre (per coat)

Solids in volume: 48 ± 2 %. Theoretical (White)

Flash Point: Flammable at 31°C

VOC Content: Maximum 500 grams/litre

27040 WHITE
27045 BLACK
27055 DEEP BASE



Format: 0,750L / 4L / 15L

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SURFACE PREPARATION

IRON/STEEL. For proper anti-corrosive protection it is very important to clean the surface thoroughly. Surface should be free from grease, rust, residues and any foreign particles. Remove old paint.

ALUMINIUM & GALVANISED. If hot-dip galvanized surfaces have been exposed to the atmosphere, they form zinc corrosion (white rust) and contaminants can accumulate. These must be removed by washing with fresh, clean water containing detergents and by using abrasive synthetic fibres to remove any corrosion. Finish off by thorough cleaning using hot water. Alternatively, the use of hot water, pressurized water, steam cleaning, sweep blasting or cleaning with manual or mechanical tools may be suitable. Sand surface and remove any generated dust. Given the wide variety of types of galvanizing in the market, it is recommended to carry out a test patch to check the strength and adhesion of the primer first, and to detect any possible incompatibilities before proceeding with the whole process.

WOOD. Interior only. the surface should be clean and completely dry. The wood's humidity content must be under 15%. Wood must be grease or oil free, and should be sanded and free from dust or surface treatment products or chemical solutions.

P.V.C. Prior cleaning with solvent and abrasive detergent. Rub down with sanding paper, remove dust before application.

APPLICATION TIPS

Stir content until evenly mixed. Apply on clean completely dry surfaces, free from efflorescence (saltpeter) and molds.
Thin product out depending on the porosity and state of surface.

ENVIRONMENTAL CONDITIONS. Application and surface temperature: 10° - 30°C.
The temperature of the substrate must be at least 3°C above the dew point.
The relative humidity should not exceed 80%. Do not apply with risk of rain or strong wind.

APPLICATION METHOD. Apply using brush, conventional or airless spray equipment

CLEANING. Clean any spills or application tools using **JUNO D-17 (Prod. Code 50.004)** or **JUNO D-45 Universal Thinner (Prod.Code 50.017)**.

SAFETY & ENVIRONMENT

Solvent based products must be applied with good ventilation and with the necessary protection measures.
Avoid sources of ignition. Minimize product waste by estimating the amount needed, taking into account the m2, porosity and the surface texture.
Store the excess material in a ventilated and dry place. The container must be clean and of adequate size for the amount of product left over.

Close containers carefully and keep upright to avoid spills. Preserve the containers from frost, high temperatures and direct exposure to the sun.

Do not eat, drink or smoke during the preparation and application of the product.
Surface preparation and application operations must be carried out with the corresponding safety measures.
For more information, consult the Safety Data Sheet. In case of contact with eyes wash with clean and abundant water.

Keep out of the reach of children. Do not discharge into drains or the environment.
Dispose to an authorized waste collection point.
Consult your town hall about the correct recycling of both the container and waste and leftovers of paint according to law and principles of environmental respect.

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