

PRIMER PER POLIPROPILENE

DEFINITION

High-performance one-component primer. Specifically formulated to address adhesion issues on polyolefin plastics (PP, PE, TPO, EPDM), commonly used in car bumpers. Dual function: can be used as a primer for painting and as an adhesion promoter for repairs with two-component adhesives such as Gel-mix and Plio-Gel. A product specifically developed for automotive bodywork applications.

CHARACTERISTICS

- Chemical nature: solution of adhesion promoters/resins in solvent
- Appearance: clear liquid
- Color: colorless
- Theoretical coverage: 1.5–2.0 m²/L at 5 microns dry film thickness

SUBSTRATE PREPARATION

Sand the surface to be treated, then wash and thoroughly degrease it using a water-based detergent and allow it to dry completely. Applicable on polyolefin plastics such as: polypropylene (PP), polyethylene (PE), thermoplastic olefins (TPO), and ethylene propylene diene monomer (EPDM).

Before application, it is recommended to carry out preliminary tests to verify the product's compatibility with the surface to be treated, considering the wide variety of application conditions and materials available on the market.

APPLICATION

Apply by using a spraygun (nozzle 1.3–1.4 mm). Apply 2 coats, with an interval of 5–10 minutes between them. Recommended dry film thickness: 3–5 microns (maximum 10 microns). Do not apply below 5°C.

OVERPAINTING

Allow the product to dry for at least 15–20 minutes and no more than 1 hour before applying adhesive and/or paints. If overcoating after full curing (more than 24 hours), it is recommended to lightly sand the surface and reapply the product. Can be overcoated with:

The effectiveness of our products is based on practical experiences and research work carried out in our laboratories; nevertheless we accept no liability for work carried out following our instructions being clear that the final result depends in all cases on a series of unforeseeable factors.

* For any information about product codes or packs, please see our catalogue, our price list or contact us.

Acrylic and polyurethane fillers;

All types of solvent-based automotive paints;

Water-based basecoats only after full drying.

Given the variety of painting systems and application conditions, it is recommended to carry out preliminary tests to verify the compatibility of the chosen paint system with the applied product.

Each cycle should be evaluated in advance, as the variables involved can significantly affect the final result.

STORAGE

Store the product in a dry place, protected from direct sunlight, at temperatures between 5°C and 30°C.

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