Priomat®
1K Elastic Polyolefin Adhesion Promoter 3304

GENERAL

DESCRIPTION
A universal, one component adhesion promoter for all normal plastic vehicle parts conveniently packaged in an aerosol can.

The products referenced herein may not be available for sale in your market. Please consult your distributor for product availability.

MIXING

COMPONENTS
Priomat® 1K Elastic Polyolefin Adhesion Promoter 3304

MIX RATIO
Ready-to-spray

POT LIFE
Unlimited

SPECIAL TIPS
1. Do not allow Permahyd® Plastic Cleaning Paste 7081 to dry on the surface of the plastic substrate.
2. Thoroughly clean and scuff all surfaces of the plastic part, paying special attention to all edges.
3. For hard to reach areas of the plastic part, use the application brush that is included with the Permahyd® Plastic Cleaning Paste 7081.
4. Permahyd® Plastic Cleaning Paste 7081 is designed for raw plastic and is not suitable for cleaning painted surfaces.
5. Always use a clean scuff pad.
6. Soft plastic may require a finer scuff pad.
7. Difficult to clean plastics may need to be cleaned more times, or if applicable the plastic may be baked for a minimum of 15 minutes at 140°F (60°C). Some OEM plastic bumpers do not recommend a bake cycle. Once the plastic has cooled, repeat the procedure below for preparing raw plastics beginning with step 2.

APPLICATION

SUBSTRATES
All raw plastic parts commonly found on vehicle exteriors (Examples: PP, PP/EPDM, ABS, SAN, PC, PA, PUR-RIM, R-TPU, TPO, PBTP, UP-GF).

Not recommended for pre painted substrates.
SURFACE PREPARATION

Primed Plastic

Perform a solvent test to check if primer is reversible.

1. If the primer is reversible, then strip and treat as raw plastic.
2. If the primer is not reversible
   a. Wash with soap and water, clean all substrates thoroughly with:
      i. Permaloid® Silicone Remover 7087 or 7010 Slow, Permahyd Silicone Remover 7085, or Permahyd Silicone Remover 7096.
      ii. Axalta™ Silicone Remover 200 Slow, Axalta Silicone Remover 205A Spray, Axalta Silicone Remover 210 Water or Axalta Silicone Remover 220 Low VOC.
   b. Sand the primer (P500-800 when dry sanding or with P600-800 when wet sanding). Make sure to scuff all of the edges and hard to reach areas with a gray or gold scotch pad.
      i. Re-clean with Permaloid Silicone Remover 7087 or 7010 Slow, Permahyd Silicone Remover 7085, or Permahyd Silicone Remover 7096.
      ii. Axalta™ Silicone Remover 200 Slow, Axalta Silicone Remover 205A Spray, Axalta Silicone Remover 210 Water or Axalta Silicone Remover 220 Low VOC.
   c. Recoat with an elastic Permasolid Surfacer or Sealer.

Raw Plastic

The substrate must be free from release agents.

1. Rinse the raw plastic part thoroughly with water and pre-clean it using Permahyd Plastic Cleaning Paste 7081 or Axalta 265 Plastic Cleaning Paste and a clean gold scuff pad.
2. Continue to clean the raw plastic part another 2 to 3 times using new Permahyd Plastic Cleaning Paste 7081 or Axalta 265 Plastic Cleaning Paste and a clean gold scuff pad. The supplied brush should be used with Permahyd Plastic Cleaning Paste 7081 or Axalta 265 Plastic Cleaning Paste in hard to reach areas of the plastic part.
3. Remove all Permahyd Plastic Cleaning Paste 7081 or Axalta 265 Plastic Cleaning Paste residue from the plastic by thoroughly rinsing with clean water.
4. Before further treatment, clean the plastic substrate thoroughly with:
   i. Permaloid Silicone Remover 7087 or 7010 Slow, Permahyd Silicone Remover 7085, or Permahyd Silicone Remover 7096.
   ii. Axalta™ Silicone Remover 200 Slow, Axalta Silicone Remover 205A Spray, Axalta Silicone Remover 210 Water or Axalta Silicone Remover 220 Low VOC.
5. Apply Priomat® 1K Elastic Polyolefin Adhesion Promoter 3304 as per below and recoat with an elastic Permasolid® Primer Surfacer or Sealer.

APPLICATION

- Apply 1.5 coats.

RECOMMENDED FILM THICKNESS

Approximately 0.15 mil dry film thickness
DRY TIMES
Drying time at 68°F/20°C: Approximately 15 minutes

RECOAT
With elastic Permasolid® HS Vario Surfer 8590 Gray, elastic Permasolid® Spectro Sealer 5450, elastic Permasolid® Spectro Surfer 5400, elastic Permasolid® HS Premium Surfer 5310, or elastic Permasolid® 2.1 Surfer 5157

PHYSICAL PROPERTIES
Coating Category: Polyolefin Adhesion Promoter
Polyolefin Adhesion Promoter: 2.50 MIR.
Avg. Gallon Weight: 731.0 g/l; 6.1 lbs/gal
Avg. Weight % Volatiles: 98.3 %
Avg. Weight % Water: 0.0%
Avg. Weight % Exempt Solvent: 0.0%
Avg. Volume % Water: 0.0%
Avg. Volume % Exempt Solvent: 0.0%

Theoretical Coverage: 18.2 sq. ft. @ 1 mil
Theoretical Coverage @ Recommended Film Build: 120 sq. ft.

VOC REGULATED AREAS
These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing usage and recommendations in the VOC Compliant Products Chart for your area.

SAFETY AND HANDLING
For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.

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