

1K Plastic Adhesion Promoter (Aerosol) A-525-12

Technical Support: 1-800-776-0933

Product Description A-525-12™ Prospray 1K Aerosol Plastic Adhesion Promoter is used for prepping plastic parts for finishing. A-525-12 has good adhesion and coverage, high elasticity, quick dry times and a light silver tracer for identifying coated areas. Prospray Plastic Adhesion Promoter provides a perfect base for Prospray basecoat color and 2K Single Stage color.

Prospray 1K Aerosols utilize patented technology to deliver spray gun-like results. The patented nozzle/ valve design, along with innovative propellant technology, produces high output, larger spray patterns and excellent atomization with constant pressure.

Typical Substrates

- PP ▪ PP/EPDM ▪ ABS ▪ SAN ▪ PC ▪ PA ▪ PUR-RIM ▪ R-TPU ▪ PPO ▪ PBT
- PUR-flexible foam ▪ UP-GF plastics

Surface Preparation



Clean surface well and sand lightly if required. Damaged area must be free from grease, dust and moisture. Clean surface with Prospray ICR-1333™ Cleaner for Plastics, or ICR-1010-12™ 1K Silicone Remover. Surface must be free from mold release agent.

Mix Ratio

Ready to spray.
Shake aerosol vigorously for 2 minutes. Spray to test.

Shelf Life @ 72°F / 22.2°C



36 months

Application



1 light spray pass: 0.04–0.08 mil
When finished, invert aerosol can and spray to clear valve.

Dry Times @ 72°F / 22.2°C



Air Dry 10 minutes to coat

Topcoats

- Prospray 2K urethane primers ▪ Prospray 2K sealers
- Prospray single stage ▪ Prospray basecoats/clearcoats

NOTE: For maximum durability, apply a 2K sealer prior to topcoating bumper covers.

Physical Data

Coverage 1163–1550 sq. in./aerosol

Special Notes / Clean Up



Clean Up Completely emptied aerosols are suitable for standard solid waste disposal.

Health and Safety



For professional use only. KEEP OUT OF REACH OF CHILDREN. WARNING! CONTENTS ARE FLAMMABLE. VAPOR AND SPRAY MIST IS HARMFUL. SKIN AND EYE IRRITANT.

Do not handle the Prospray products until the Material Safety Data Sheets have been read and understood in their entirety. Ensure that all employees are trained on Material Safety Data Sheets and all chemicals with which they come into contact. The manufacturer recommends the use of an air-supplied respirator when exposed to vapors or spray mist. Wear protective clothing, gloves and eye safety with a side shield.

This data sheet information is given in good faith but without warranty. The information contained herein represents the current state of our knowledge and is intended as a guide to our products and their uses; it is not intended for insurance of certain product properties or of their specific applications.

Follow all warnings on product labels.