






Montana Big Sky™ AP200 Plastic Adhesion Promoter




COMPONENTS
AP200 Plastic Adhesion Promoter




APPLICATION
2 coats
2-5 minute flash between coats




MIX RATIO
Ready to Use



DRY TIME
To topcoat – 20-30 minutes



VISCOSITY
N/A



VOC
820 grams / liter
6.84 lbs / gallon



GENERAL

DESCRIPTION

Montana Big Sky AP200 Plastic Adhesion Promoter is designed to aid with the adhesion of primer or topcoats over difficult bare plastics. AP200 Plastic Adhesion Promoter will aid with the adhesion and durability on substrates such as fiberglass, (PP) Polypropylene, TPO and others. DO NOT use on polycarbonate (Lexan®).

COMPATIBLE SUBSTRATES

- TPO Thermoplastic Polyolefin
- PP Polypropylene
- PUR Polyurethane
- PE Polyethylene

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



MIXING

COMPONENTS

Shake can prior to use. Product is ready-to-spray.

Component

Montana Big Sky AP200 Plastic Adhesion Promoter

Volume

Ready to Spray

POT LIFE

No pot life restrictions.



APPLICATION

APPLICATION EQUIPMENT

HVLP Gravity	1.3 - 1.4 mm	6 - 8 PSI	*At the cap
High Efficiency	1.3 - 1.6 mm	27 - 32 PSI	At gauge

NOTE: Refer to spray gun manufacturer for further information regarding HVLP Inlet Pressures

SURFACE PREPARATION

Bare Substrates: Wash the surface with mild detergent and warm water, making sure to rinse well and dry with a clean, dry cloth. Note: The use of a gray scuff pad helps to break up contaminants and abrade the surface during the initial cleaning step. Clean the surface with a quality flexible parts cleaner using clean, dry, lint-free shop towels. Completely scuff the blend area using a gray scuff pad and/or scuff gel. Re-clean surface with a quality flexible parts cleaner to remove sanding residue before topcoating. On application to bare plastics, allow a flexible part cleaner to dry an additional 15 to 30 minutes before applying AP200 plastic adhesion promoter.

APPLICATION

Apply 2 single coats of AP200 allowing 2 - 5 minute flash between coats. Do not spray AP200 on in heavy coats. When using the adhesion promoter; for best practice, a sealer is recommended prior to top coating. Apply primer or color coat within 30 minutes of applying AP200.

COMPATIBLE TOPCOATS

- Acrylic Urethanes
- Acrylic Enamels
- Polyurethane Color
- Basecoat
- Waterborne Primer
- Acrylic Lacquer Primer
- Urethane Primer

CLEAN-UP

Clean spray equipment immediately following application with a quality thinner or spray gun cleaner. Dispose of all paint and paint related materials in accordance with state and local regulations.



DRY TIMES

AIR DRY

To Topcoat	20-30 minutes
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PHYSICAL PROPERTIES

Recommended Film Thickness	0.1 to 0.2 mils per coat
VOC as Applied	6.84 lbs/gallon
Mixed Volume Solids	5.50%
Flash Point	See SDS

STORAGE CONDITIONS

Store in a dry, well ventilated area. Storage temperatures should be between -30°F (-34°C) and 120°F (48°C).



VOC REGULATED AREAS

VOC as Applied

820 grams/liter | 6.84 lbs/gallon

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 SDS 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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In the United States and Canada:

1.855.6.AXALTA
montanabigsky.us

