



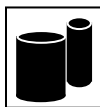
Montana® Big Sky® Product Information Sheet

Technical Support (800) 328-4892

TDS_BS_AP100-200

AP100™ Flexible Parts Cleaner & AP200™ Plastic Adhesion Promoter

COMPONENTS



AP100™ Flexible Parts Cleaner
AP200™ Plastic Adhesion Promoter

DESCRIPTION:

AP100™ Flexible Parts Cleaner and AP200™ Plastic Adhesion Promoter are designed to aid with the adhesion of primer or topcoats over difficult bare plastics. When used as a system, AP100™ Flexible Parts Cleaner and AP200™ Plastic Adhesion Promoter aid with the appearance and durability on substrates such as fiberglass, (PP) Polypropylene, TPO and others. DO NOT use on polycarbonate (Lexan®).

**** REFER TO PLASTIC PREPARATION AND REFINISHING INFORMATION BULLETIN #MC31 FOR FURTHER RECOMMENDATIONS ON PLASTIC REFINISHING.**

SURFACE PREPARATION - AP100™ Flexible Parts Cleaner

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 AP100™ 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 AP100™ Flexible Parts Cleaner to remove sanding residue before topcoating.
- On application to bare plastics, allow AP100™ to dry an additional 15 to 30 minutes before applying AP200™ plastic adhesion promoter.

COMPATIBLE SUBSTRATES

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

AP200™ Plastic Adhesion Promoter

MIX BY VOLUME

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

APPLICATION OF AP200™

- Apply 2 single coats of AP200™ allowing 2 - 5 minutes 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™.

POT LIFE

- No pot life restrictions.

EQUIPMENT SETUP

HVLP
High Efficiency

Fluid Tip

1.3 – 1.4 mm
1.3 – 1.6 mm

Air Pressure

6 – 8 PSI at the air cap
27- 32 (PSI) Inlet Pressure

COMPATIBLE TOPCOATS

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

Physical Data

AP100™		AP200™	
Dry to Topcoat	Flash for 15 – 30 minutes	Dry to Topcoat	20 to 30 min.
Film Thickness	N/A	Film Thickness	.1 to .2 mils per coat
Volume Solids	N/A	Volume Solids	5.50%
VOC Applied	6.89	VOC Applied	6.84
Flash Point	See SDS	Flash Point	See SDS

CLEAN-UP

Clean spray equipment immediately following application with a quality thinner or spray gun cleaner.

DISPOSAL

Dispose of all paint and paint related materials in accordance with state and local regulations.

SAFETY & HEALTH

Read and follow all technical product information, labels, and SDS prior to application. Keep product out of reach of children and animals. Always wear proper safety equipment (respirator, gloves, eye, and clothing protection) when using this product.

COMPANY INFORMATION

ChemSpec USA, LLC.
9287 Smucker Road
Orrville, Ohio 44667
Toll Free: (800) 328-4892
Fax: (330) 669-3965
Website: www.chemspecpaint.com