



# Montana® Big Sky® Product Information Sheet

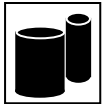
Technical Support (800) 328-4892

TDS\_BS\_TH01000

## TH01000™ EDGE BLENDER™

READ ENTIRE PRODUCT INFORMATION SHEET PRIOR TO USE. IF ANY QUESTIONS ARISE, PLEASE CALL TECHNICAL SUPPORT

### COMPONENTS



TH01000™ Edge Blender™

### DESCRIPTION:

TH01000™ Edge Blender™ is a ready-to-spray blending agent designed to melt-in the blend edge of Montana branded clears and single stage colors. TH01000™ Edge Blender™ helps to hide the blend edge where a full panel refinish can not be performed.

### SURFACE PREPARATION

#### Pre-painted Substrates:

- Wash the surface with mild detergent and hot water, making sure to rinse well and dry with a clean, dry cloth. Solvent clean with TH5950™ Strong Wax & Grease Remover or TH5951™ Mild Wax & Grease Remover. **Note:** The use of a gray scuff pad helps to break up contaminants and abrade the surface during the initial cleaning step.
- Completely buff then scuff the blend area using a gray scuff pad and scuff gel.
- Re-clean repair with TH5952™ Fast Evaporating Surface Cleaner to remove sanding residue before priming. On larger areas, the use of TH5951™ Mild Wax & Grease Remover may be desired. Be sure to wipe the surface completely dry with a clean dry cloth. The surface must be free of any scuff gel or solvent cleaning residue prior to painting.

### COMPATIBLE SUBSTRATES

- OEM Finishes that are thoroughly cleaned, sanded / scuffed.
- Cured refinishes that are thoroughly cleaned, sanded / scuffed.

### MIX BY VOLUME



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

### APPLICATION



- Apply the single stage color coat or clear and blend as needed stepping each coat out past the previous coat. Allow for proper flash times between coats of material.
- Immediately after applying the final blended coat of single stage color, or clear, mix TH01000™ at a 1:1 ratio with the topcoat just sprayed. Step this out a few inches beyond the previous coat.
- In a clean gun Unless spraying clear (empty out clear but do not clean) Add a few ounces of TH01000
- Reduce air pressure slightly to 6-8 psi and apply 1 - 2 coats of TH01000™ working the solvent beyond the blend edge.
- Do not flood the edge. Do not apply more solvent than needed to melt the edge.
- Hand polish after total dry or the next day for best results

#### POT LIFE

- No pot life restrictions.

#### EQUIPMENT SETUP



HVLP Gravity or Siphon  
High Efficiency Gravity or Siphon

#### Fluid Tip

1.3 – 1.4mm  
1.3 – 1.4mm

#### Air Pressure

.5 - 1 PSI at the air cap  
8 -12 (PSI) Inlet Pressure

#### COMPATIBLE TOPCOATS

- Montana Branded Acrylic Urethanes
- Montana Branded Acrylic Enamels
- Montana Branded Polyurethane Color
- Montana Branded Clears

#### SPECIAL NOTES

- Use in shop temperatures that are maintained above 75°F/23°C for the first 20 hours of the dry cycle.
- Assure surfaces are up to shop temperature prior to work.
- Ensure proper flash times, dry times, sanding procedures, and all directions for topcoats are followed.
- Use a mixing cup for accurate volume measurements.

#### Physical Data

Mixed RTS	
Film Thickness	0.1 to 0.2 mils per coat
VOC Applied	6.95 lbs./ gal (833 g/L)
# of Coats	1 – 2
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

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