

Montana® Big Sky® Product Information Sheet

Technical Support (800) 328-4892

TDS_BS_EZ543-45

EZ543[™] (Gray) & EZ545[™] (Black) E-Z Fill[™] Acrylic Primer Surfacer

COMPONENTS

- 1. EZ543[™] (Gray) Acrylic Primer Surfacer
- 2. EZ545[™] (Black) Acrylic Primer Surfacer
- 3. TH035[™]/36/37 Zero VOC Reducer

DESCRIPTION:

EZ-FILL[™] Acrylic Primer Surfacer offers high build, fast dry times and easy sanding to a fine featheredge. EZ-FILL[™] has good color holdout, minimal shrinkage, and powerful adhesion to properly prepared substrates.

SURFACE PREPARATION

NOTE: Be sure to completely remove all rust or oxidation prior to applying primer. Rust and/or oxidation can be removed by sand blasting, grinding, or sanding

- Solvent clean with TH5950[™] Strong Wax & Grease Remover or TH5951[™] Mild Wax & Grease Remover.
- Sand area to be primed with P180 -P320 grit sandpaper as required for a proper repair.
- Re-clean to remove sanding residue with TH5950[™] Strong Wax & Grease Remover.
- TH5950[™] Strong Wax & Grease Remover and a red scuff pad may be used to remove light surface oxidation on aluminum. Follow by re-cleaning the aluminum to remove sanding residue with TH5950[™] Strong Wax & Grease Remover.

COMPATIBLE SUBSTRATES

- Properly cleaned and conditioned steel, aluminum, and galvanized steel
- Thoroughly sanded and cured paint
- Cured body filler (the use of stain free body fillers on light colors will reduce the chance of yellowing)
- Montana Big Sky® branded Metal Etch Primers

MIX BY VOLUME

- 1 Part EZ543[™]/EZ545[™] Acrylic Primer Surfacer
- 1 1 ¼ Parts TH035™/36/37 Zero VOC Reducer

POT LIFE

- No pot life restrictions
- Occasional stirring may be needed to keep a uniform mix. Keep lid on container to prevent solvent evaporation.

EQUIPMENT SETUP



Fluid TipHVLP1.6 – 1.8mmHigh Efficiency Siphon1.6 – 1.8mm

Air Pressure 6 – 8 PSI at the cap 17- 19 (PSI) Inlet Pressure

PRIMER APPLICATION



- Apply over properly prepared surfaces.
- Apply 2 3 medium coats, allowing 5 10 minute flash between coats.
- For best results, do not apply more than 3 coats before sanding, then reapply if needed

Brushable / Rollable Option (Small Repair Areas)

- Mix according to directions.
- Apply 1 even coat of EZ543[™]/EZ545[™] Acrylic Primer Surfacer, making sure to cover the repair area completely into the featheredge.
- If a 2nd coat is applied, allow a 5 10 Minute flash between coats.
- Apply the 2nd coat within ³/₄ inch of the first coat's outer edge.
- For best results, do not apply more than 3 coats.

DRY TIME TO SAND

- Air Dry: 20 30 minutes at 75°F/23°C
 - Recommended minimum dry film thickness <u>after</u> sanding is 2.0 2.5 mils.

DRY TIME TO TOPCOAT

• Must be sanded prior to topcoating.

COMPATIBLE TOPCOATS

- Acrylic Urethanes
- Sealer
- Basecoat Color
- Acrylic Enamels
- Synthetic Enamels * (recommend sealing first)
- Polyurethane Color

PHYSICAL DATA

Mixed 1:1 with TH035™/TH036™/TH37™	
Dry to Sand	20 – 30 minutes
Dry to Topcoat	Must be sanded first.
Film Thickness	1.1 <u>+</u> 0.2 mils per coat
Volume Solids	18%
VOC Applied	4.58 lbs/gal (549 g/L)
# of Coats	2-3
Theoretical Coverage	289.5 sq ft/gallon
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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