



# Montana® Big Sky® Product Information Sheet

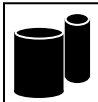
Technical Support (800) 328-4892

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## EZ601A™ (Gray) & EZ603A™ (Black) EZ-Build™ 2K High Build Urethane Primer-Surfacer

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

### COMPONENTS



EZ601A™ (Gray) Urethane Primer-Surfacer  
EZ603A™ (Black) Urethane Primer-Surfacer  
EZ600B™ Activator  
TH0800™ Series Urethane Grade Reducer

### DESCRIPTION:

EZ-Build™ EZ601A™ (Gray) and EZ603A™ (Black) are quality two-component urethane primer-surfacers that offer quick build for filling repair areas. These primers-surfacers offer fast dry times with easier sanding, while maintaining very good color hold out and gloss retention. EZ-Build™ primer-surfacers meet the National Rule requirement of 4.8 lbs./gallon VOC.

### 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.

### MIX BY VOLUME



- 4 Parts EZ-Build™ Primer / Surfacer
- 1 Part EZ600B™ Activator
- 1 Part TH0800™ Series Urethane Grade Reducer (refer to mix chart for proper reducer selection)

Proper Reducer Selection	
TH0860™ Fast	60 - 70°F/15°C – 21°C
TH0870™ Medium	70 - 80°F/21°C – 26°C
TH0885™ Slow	80 - 90°F/26°C – 32°C
TH0895™ Hot Temp	Above 85°F/29°C

### POT LIFE



- 1-hour at 75°F/23°C

### EQUIPMENT SETUP



HVLP  
High Efficiency

**Fluid Tip**  
1.4 – 1.6mm  
1.4 – 1.6mm

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

## PRIMER APPLICATION



- Apply in single full wet coats, allowing 5 – 10 minutes flash between coats.
- For best results, do not apply more than 3 coats prior to sanding.

### Brushable / Rollable Option (Small Repair Area)

- Mix according to directions.
- Apply 1 even coat of EZ-Build™ Primer, making sure to cover the repair area completely into the featheredge.
- If a 2<sup>nd</sup> coat is applied, ensure 1<sup>st</sup> coat is tacked, then proceed with 2<sup>nd</sup> coat.
- Apply the 2<sup>nd</sup> coat within ¾ inch of the first coat's outer edge.
- For best results, do not apply more than 3 coats prior to sanding.

## DRY TIME TO SAND



- Air Dry: 45 minutes – 1 hours at 75°F/23°C per coat
- If 3 coats are applied, we suggest overnight dry.
- Recommended minimum dry film thickness after sanding is 1.5 – 2.0 mils.

## DRY TIME TO TOPCOAT

- Must be sanded prior to topcoating.
- Topcoat within 4 – 6 hours after sanding.

## COMPATIBLE TOPCOATS

- Acrylic Urethanes
- Acrylic Enamels
- Synthetic Enamels
- Urethane & Epoxy Sealers
- Basecoat Color
- Polyurethane Color
- Urethane Sealer

## Physical Data

Mixed 4:1:1	
Dry to Sand	45 min. – 1 hour per coat
Dry to Topcoat	Must be sanded first.
Film Thickness	2.0 – 3.0 mils per coat
Recommended Dry Film After Sanding	1.5 – 3.0 mils
Volume Solids	38%
VOC Applied	4.46 lbs./gal (534 g/L) (varies with reducer)
# of Coats	2 – 3
Theoretical Coverage	611 @ 1 mil DFT
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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