

# **Eliminator HB**



### **GENERAL INFORMATION**

Eliminator HB is a premium, low VOC, high build polyester primer surfacer, which is compatible with and provides excellent adhesion to fiberglass and primed surfaces such as aluminum and steel. Eliminator HB's high build formulation dries quickly to touch and has exceptional sanding and filling characteristics.



### 1. COMPONENTS

• 300 Eliminator HB - Gallon • 300 Eliminator HB - Quart



### 2. MIX RATIO

- 1 Quart of Eliminator HB
- 1/2 oz. Eliminator HB MEKP Liquid Hardener (2% by weight)
- \*Combine components by volume. Mix thoroughly and strain before using.



### 3. POT LIFE

• 30 - 45 minutes @ 75°F / 50% RH

Note: Pot life shortens at temperatures above 75 °F.



#### 4. SURFACE PREPARATION

- 1. Clean surface of all contaminants with Wax & Grease Remover. Wipe dry with a clean cloth.
- 2. Grind repair area. Sand and featheredge with 180 to 320 grit abrasive.
- 3. Remove sanding debris by blowing off repair area and cleaning with Wax
- & Grease Remover. Wipe dry with a clean cloth. Do not topcoat unless surface is completely dry.

Note: Do not apply over uncured substrates or uncatalyzed enamel paint films. Also, do not use over etch or acid primers.



### 5. APPLICATION

- Apply 2 3 medium wet coats.
- \*Do not use at temperatures below 55°F



## 6. FLASH / DRY TIMES (75°F / 24°C @ 50% RH)

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	Flash between coats	3-5 minutes

<sup>\*</sup> Eliminator HB can be sanded in one hour depending on temperature and film thickness.

### Force Dry

Flash between coats	3 - 5 minutes
Dry Time	20 minutes @ 130° - 140°F

<sup>\*</sup>Eliminator HB can be sanded after cool down.



### 7. SPRAY GUN SET UP

Reduced Pressure	1.7mm - 2.2mm
HVLP	1.7mm - 2.2mm

#### **AIR PRESSURES**

 Refer to spray gun manufacturer's recommendations for regulatory compliance



### 8. TECHNICAL INFORMATION

VOC	< 2.1 lbs./gal as applied
Weight Solids	63.0%
Volume Solids	56.34%
Theoretical Coverage	300 sq. ft. per RTS gallon @ 3 mils
Recommended Dried Film Thickness	2-3 mils

\*NOTE: US Regulations allow for the use of exempt compounds for VOC calculations.



### 9. HEALTH & SAFETY

• Read all warnings, first aid and safety for all components before using. Keep out of reach of children and animals. Wear a properly fitting NIOSH/MSHA approved respirator. Select positive pressure supplied respirator (TC-19C or equivalent) for isocyanates. Follow the respirator manufacturer's directions for use. Protect hands with impervious rubber gloves. Wear face, skin and eye protection. USC products are for industrial use by professional, trained painters.

Confirm compliance with national, state, and local air quality rules before use.