

## PRODUCT DESCRIPTION

#87 series Painters Pride 4:1 Mirror Clear is formulated to provide a durable, high quality finish with excellent gloss. Mirror Clear is suitable for overall refinishing or repair work. Use Mirror Clear over basecoat paint, hardened acrylic enamels, and cured finishes.

## AVAILABILITY

SKU	Description	Size	Per Case
8701	Mirror Clear	Gallon	4
8704	Mirror Clear	Quart	12
8754	Mirror Clear Activator Fast	Quart	12
8756	Mirror Clear Activator Fast	8 oz.	12
8774	Mirror Clear Activator Medium	Quart	12
8776	Mirror Clear Activator Medium	8 oz.	12
8794	Mirror Clear Activator Slow	Quart	12
8796	Mirror Clear Activator Slow	8 oz.	12

## SUBSTRATES

- Properly dried basecoat



## DRY TIME @ 75°F

<b>Flash Between Coats</b>	10 to 15 minutes
<b>Dust Free</b>	20 minutes
<b>Force Dry</b>	140°F for 30 minutes
<b>Dry to Compound</b>	10-12 hours air dry After cool down when force dried



## PHYSICAL PROPERTIES

<b>Color</b>	Clear
<b>Pot Life</b>	2 -3 Hours @ 75°F
<b>Flash Point</b>	60°F
<b>Viscosity (RTS)</b>	20" #2 Zahn Cup
<b>Recommended DFT</b>	2 mils
<b>Weight Solids (RTS)</b>	40%
<b>VOC (RTS)</b>	<4.4 (lb./gal)

## NOTES:

1. High humidity and/or cool temperature may require longer flash and cure time.
2. Allow vehicle to cool to shop temperature before sanding and polishing.



## MIX RATIO

4 Parts	87 Series Clearcoat
1 Part	Activator



## P R E P A R A T I O N

- Wash surfaces with a mild detergent in hot water. Rinse well and wipe dry with a clean dry cloth, then clean with PRE-CLEAN, using generous amounts and changing rags frequently prior to painting.
- Make repairs and prime as necessary. Allow primer to dry properly before final sanding.
- Finish sand with appropriate grit sand paper.
- Re-wipe vehicle with PRE-CLEAN.
- Apply basecoat color and allow to properly dry before applying clear.



## A P P L I C A T I O N

- Apply 1 uniform medium wet coat and allow for a 10 to 15 minute flash.
- Apply a second full wet coat.



## G U N S E T U P

HVLP	Gravity	1.3 to 1.4 mm	7 to 10 PSI @ the cap
	Siphon	1.6 mm	
RP	Gravity	1.3 to 1.4 mm	30 to 40 PSI inlet pressure @ gun handle
	Siphon	1.6 mm	
Conv.	Gravity	1.3 to 1.4 mm	40 to 50 PSI inlet pressure @ gun handle
	Siphon	1.6 to 1.8 mm	

## C L E A N I N G

Clean equipment with a compliant solvent. Refer to appropriate Air Quality District requirements for proper use of equipment and solvents. Do not leave catalyzed product in the spray gun.



## S A F E T Y

Before using any Painters Pride Products, be sure to read all safety directions and warnings. WEAR PROPERLY FITTED AIR PURIFYING RESPIRATOR with organic vapor cartridges (NIOSH approved TC-23C) and particulate filter (NIOSH TC-84A), eye protection, gloves and protective clothing during application and until all vapors and spray mists are exhausted. In confined spaces, or in situations where continuous spray operations are typical, or if proper air purifying respirator fit is not possible, wear a positive-pressure, supplied air respirator (NIOSH TC-19). In all cases follow respirator manufacturer's directions for respirator use. When mixed, also contains Isocyanate. Do not permit anyone without protection in the painting area. FOR USE ONLY BY TRAINED PROFESSIONALS. Not for sale to or use by the general public. For more information CONSULT MATERIAL SAFETY DATA SHEET.

*For more detailed recommendations, please contact your local Painters Pride Products distributor. These products may require several components and must be mixed properly to comply with VOC regulations. These products are not recommended as part of a multi-coat system if the V.O.C. exceeds local, state or Federal regulations.*

### Limited Warranty

The technical data and suggestions for use contained in this document are true and correct to the best of our knowledge at the date of issuance. The statements of this document do not constitute a warranty, expressed or implied, as to the performance of these products. Since Liberty Bell Equipment Corp. does not control the application of its Painters Pride Products, or the condition of the surfaces to which they are applied, Liberty Bell Equipment Corp. liability will under no circumstances exceed replacement of the product.