

Lumabase Basecoat

Technical Data Sheet #Lumabase BC



Components

Lumabase Mixed Basecoat Color
7070 Universal Reducer Slow
8080 Universal Reducer Medium
9090 Universal Reducer Fast

Mix by Volume

- 2 Parts Lumabase Mixed Basecoat Color
- 1 Part 7070, 8080, 9090 Universal Reducer

Pot Life

- N/A
- Store in sealed can so performance is not reduced
- Stir well before use

Equipment Setup

Gun Type	Fluid Tip	Air Pressure
HVLP Gravity	1.3–1.4mm	6–8 PSI at cap
High Efficiency	1.3–1.4mm	17–19 PSI Inlet Pressure

Note: These are starting points for spray gun recommendations. Refer to spray gun manufacturers recommendations for proper setup and operation. Additional adjustments may be necessary

Application

- Apply over properly prepared surfaces.
- Apply 2–3 single coats (or until full hiding is achieved) with 4–8-minute flash between coats.

- For Metallic colors: After the final coat of color is applied, adjust the air pressure and apply a final medium-wet drop coat.
- Basecoat can be Taped in 20 minutes @ 75°F (may be longer if more than 3 coats are applied).
- For underhood application, 5% 3002 hardener can be added to the mix without the need to clearcoat.

Time to Sand

- Lumabase Basecoat does not need to be sanded.

Time to Topcoat

- 15–20 minutes @ 75°F before applying a clear.
- Clear coat must be applied overtop of Lumabase Basecoat within 12 hours.

Compatible Topcoats

- 1000 4:1 Econo Clear
- 2000 4:1 Clear
- 3000 2:1 Clear Coat

Performance Tips

- Shop and surface temperatures should be maintained above 75°F prior to work.
- Ensure proper flash times, dry times, sanding procedures, and all directions for topcoats are followed.
- Ensure accurate measuring is followed during mixing.

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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.

Refer to all labels on products and information sheets for hazards and proper handling procedures for each component. Read the Safety Data Sheets (SDS) supplied with the materials.

KEEP OUT OF REACH OF CHILDREN