

MS-130LV Matte Urethane Clearcoat



GENERAL INFORMATION

MS-130 LV is a 2.1 VOC Matte Clearcoat with an easy 6:1 mix ratio. MS-130LV is designed to produce a 5° - 15° gloss level. MS-130LV sprays easily and dries quickly.



1. COMPONENTS

• MS-130LV Matte Urethane Clearcoat 2.1 VOC Matte Clearcoat Hardener MH-130I V



2. **MIXING RATIO** (6:1)

· Mix six (6) parts MS-130LV Matte Urethane Clearcoat with one (1) part MH-130LV 2.1 VOC Matte Clearcoat Hardener.



3. POT LIFE @ 77°F (25°C)

· Sprayable 30-60 minutes.

NOTE: Pot life will shorten as temperatures increase. Matrix Edge™ System products are not recommended for use in temperatures below 60°F.



4. CLEAN UP

· Clean equipment immediately after use (check local regulations)



5. ADDITIVES

N/A



6. SURFACE PREPARATION

FOR APPLICATION OVER RECOMMENDED BASECOAT SYSTEM ONLY

· Allow basecoats sufficient dry times



OEM BLEND AREAS

Option 1:

- Clean blend area with appropriate Matrix Edge surface cleaner based on local regulatory compliance.
- · Scuff blend area with gray scuff pad and sanding paste
- · Sanding paste must be thoroughly washed away
- · Reclean blend area with Matrix Edge surface cleaner prior to topcoating

- Clean blend area with appropriate Matrix Edge surface cleaner based on local regulatory compliance
- Sand blend areas with P800 P1000 grit paper, for hard to reach areas scuff with gray scuff pad
- · Reclean blend area with Matrix Edge surface cleaner prior to topcoating

NOTE: Option 1 and 2 the OEM Blend area must be scuffed or sanded completely dull



7. SUBSTRATES (Properly Prepared)

- All Matrix Edge Refinish Basecoats
- Existing OEM Finishes



8. TECH NOTES

• Thorough preparation and cleaning procedures must be followed to ensure acceptable finish results as MS-130LV cannot be polished.



9. APPLICATION

· Apply 2 even wet coats allowing first coat to completely flash to a dull appearance.



10. FLASH / DRY TIMES

AIR DRY @ 77°F (25°C)

Flash Time	Until surface is completely dull
To Deliver	16-24 hours

FORCE DRYING @ 140°F (60°C)

Not Recommended



11. SPRAY GUN SET UP

HVLP/LVLP - Fluid Tip Size	1.3 mm - 1.5 mm

AIR PRESSURES

· Refer to spray gun manufacturer's recommendations for regulatory compliance



12. PHYSICAL DATA

	6:1	
RTS REGULATORY DATA	LBS./GAL.	g/L
Actual VOC	0.88	106
Regulatory VOC (less water and exempt solvents)	2.05	245
Density	9.38	1124
	WT.%	VOL.%
Total Solids Content	33	31.0
Total Volatile Content	67.0	69.0
Water	0	0
Exempt Compound Content	57.6	56.9
Coating Category	Clearcoat	

NOTES

The contents of the package must be blended with other components before the product can be used. Any mixture of components will have hazards of all components. Before opening the packages, read all warning labels. Follow all precautions. The material is designed for application only by professionally trained personnel using proper equipment under controlled conditions, and is not intended for sale to the general public

If used as instructed, this product is designed to comply with Volatile Organic Compound (VOC) Standards in low-VOC jurisdictions, for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use. The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.