

MIS

MATRIX INTERIOR STANDARD BASECOAT

Technical Data Sheet

Technical Hotline 800.735.0303

PRODUCT NUMBER

MIS

DESCRIPTION

MATRIX INTERIOR STANDARD BASECOAT

REDUCER

MR-0860

MR-0870

MR-0885

MR-0895

DESCRIPTION

FAST REDUCER (60°-70° F)

MEDIUM REDUCER (70°-80° F)

SLOW REDUCER (75°-90° F)

VERY SLOW REDUCER (85°+ F)

DESCRIPTION

Matrix Interior Standard Basecoat was developed for interior and underhood color matching purposes. MIS must be reduced with the appropriate MR-Reducer and does not require clearcoating.

SURFACE PREPARATION

1. Wash the area to be painted with soap and water. Then clean with MX-9000 or MXW-9001 Low VOC Cleaner.
2. Lightly scuff part or panel with 400-600 grit sandpaper or equivalent.
3. Re-clean with MX-8000, MX-8000 or MXW-9001. Remove any MXW-9001 residue with a clean damp cloth.
4. Final wipe with MX-7000 Plastic Parts Cleaner.
5. If needed apply MP-800 Plastic Parts Adhesion Promoter or MP-Epoxy to ensure a good bond to part.

MIXING RATIO (1:1 1/2)

Reduce MIS color 150% with MR-Series Reducer that matches job or shop temperature.

<u>MIS</u>	<u>MR-REDUCER</u>	<u>MX-57</u>
1 Part	1 1/2 Parts	42.5 grams per sprayable quart

The use of MX-57 is required. Mix thoroughly before use.

APPLICATION

Adjust air pressure to 35-45 PSI at gun for conventional gravity or siphon feed guns or HVLP use 8-10 PSI at the air cap.
Apply 2-3 medium coats or until hiding is achieved. Allow a 10 minute flash time between coats.

A good technique to ensure color match and/or blendability is to spray the basecoat on a small test panel before doing the actual repair.

EQUIPMENT CLEAN-UP

Clean equipment immediately after use with MX-110 Gun Wash reducer a high quality lacquer thinner or urethane reducer.

TECHNICAL DATA

Mixing Ratio:	1:1 1/2
Viscosity #2 Zahn (RTS):	15 - 18 seconds
Film Build per coat:	0.4 - 0.6 mils
Pot Life:	None, mix thoroughly
Coverage (Depending on color):	190-275 sq. ft.
Dust Free:	10-15 minutes
Tack Free:	15-20 minutes
Tape Time:	35-45 minutes
V.O.C. (RTS)	5.7 - 6.6 lbs/gal
Disposal/Safety:	see MSDS for this product

FOR INDUSTRY USE ONLY

Read MSDS Before Use

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.

SEE MSDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION.

NOTE: Matrix Systems products are not recommended for use in temperatures below 65°F. Use below these temperatures will effect dry times and performance.

Put it to the test!

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