

DESCRIPTION

Mix Clear is single component colorless coating used as a carrier for custom finish concentrates and effect pigments.

FEATURES

- Excellent color holdout
- Can be used as a mid-coat clear to protect artwork
- Transparent for vivid colors
- Minimizes tape tracking
- Fast drying
- Easy to use

SUITABLE SUBSTRATES

- Properly prepped primed or painted surfaces
- Basecoat

TYPICAL PROPERTIES

Part:	Product Name:	Color:	Container:
MC011	Mix Clear	Opaque Clear	Gallon
MC014	Mix Clear	Opaque Clear	Quart

Regulatory VOC:	628 g/L, 5.23 #/gal
Recoat window:	24 hours

HANDLING AND APPLICATION



PREPARATION:

PRIMED SURFACES:

Sand with 500-600 grit paper and clean with SEM Solve or **XXX Universal Surface Cleaner**.

OEM FINISHES:

Clean with Scuff & Clean, then rinse with water. Wipe down with SEM Solve or **XXX Universal Surface Cleaner**. Sand with 500-600 grit paper. Re-clean with SEM Solve or **XXX Universal Surface Cleaner**.



Check local VOC regulations to ensure compliance of all products in your area.



MIXING:

Shake well before using. Mix Clear should be used in conjunction with a high quality urethane reducer.

As an inter-coat clear, reduce 1:1 with a high quality urethane reducer. Always use the reducer best suited to shop conditions.

DUE TO VOC REGULATIONS, Mix Clear MAY NOT BE USED AS AN INTER-COAT CLEAR IN CALIFORNIA.

Note: One capful of most urethane clearcoat hardeners can be added to Mix Clear. This addition yields excellent early adhesion, superior chip resistance and is especially useful in multi-layered designs which result in excessive film build. Pot life is one hour when making this addition. Test compatibility before spraying and always use hardeners that meet VOC regulations for your area. Will reduce recoat window.

Mixing instructions for use with Paste Pearls, Candy Concentrates, Lightning FX and Flakes can be found on their individual technical data sheets.



APPLICATION:

Air pressure: 6-9 psi at the cap with HVLP equipment
25-45 psi with non-HVLP equipment

Fluid tip: 1.3-1.4

Coats: 2-3

Flash time: 5-10 minutes

Dry time: Allow 30 minutes before taping or doing artwork

Note: Do not use as a top coat clear.

Sand with 600 grit paper after 24 hours.

Always spray a test panel.



CLEANUP:

Use appropriate cleaning materials compliant with VOC regulations in your area.



STORAGE:

Mix Clear should be stored in a cool, dry place with adequate ventilation away from heat, sparks and flames. The shelf life for Mix Clear is 5 years when stored under normal conditions.



Check local VOC regulations to ensure compliance of all products in your area.

RELATED PRODUCTS:

Part: Range:	Product Name:		Size:	Temperature
38371	SEM Solve	Gallon	N/A	
38373	SEM Solve	20 oz. Aerosol	N/A	
38374	SEM Solve	Quart	N/A	
38375	SEM Solve	5 Gallon	N/A	
38391	Scuff & Clean	Gallon	N/A	
38398	Scuff & Clean	16 oz. Tube	N/A	
77771	XXX Universal Surface Cleaner	Gallon	N/A	
77774	XXX Universal Surface Cleaner	Quart	N/A	

Technical Consultation Service

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

Disclaimer:

The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Safety Data Sheet (SDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the SDS and product label are available upon request.