





Metalux™ 933X 2K Sealer



COMPONENTS

933X 2K Sealer
MS Hardener (9082, 9091, 9092)
Reducers (1156, 1157, 1158)




APPLICATION

1 coat
20-30 minute flash



MIX RATIO

4 : 1 : 1




DRY TIME

To topcoat – 20-30 minutes



VISCOSITY

ZAHN #3 – 18 seconds
Ford #4 – 13-14 seconds



VOC

443 grams / liter
3.7 lbs / gallon



GENERAL

DESCRIPTION

Metalux™ 933X 2K Sealer is a 2 component non-sanding urethane sealer that applies smoothly and maintains superior color and gloss retention for high quality finishes. These 2K Sealers are designed to increase intercoat adhesion while providing a uniform ground coat over repairs.

COMPATIBLE SUBSTRATES

Thoroughly sanded OEM finishes adjoining metal. Thoroughly sanded and cured paint adjoining metal. Properly sanded 2K primers. Properly cleaned and prepared steel, aluminum, galvanized steel following an etch primer. Properly prepared semi-rigid plastic and fiberglass.

COLOR

- 9336 White
- 9337 Grey
- 9338 Black

The products referenced herein may not be sold in your market. Please consult your distributor for product availability.



MIXING

COMPONENTS

Mix 4 parts Metalux 2K Sealer to 1 part MS Hardener to 1 part Universal Reducer. Spray viscosity of 13–14 secs with Ford #4 @ 77°F/25°C. Maximum RFU (ready for use) VOC 4.6 lbs/gal.



Component	Volume
Metalux 2K Sealer (9336 White, 9337 Grey, 9338 Black)	4
Metalux MS Hardener (9082 Ultra Fast, 9091 Fast, 9092 Medium)	1
Metalux Universal Reducers (1156 Fast, 1157 Medium, 1158 Slow)	1

Package Sizes

- 1 gallon (3.75 liters)
- 1 quart (0.94 liters)

INITIAL APPLICATION VISCOSITY

ZAHN #3 Viscosity 18 seconds

POT LIFE

8 Hours @77°F(25°C)



APPLICATION

APPLICATION EQUIPMENT

HVLP Gravity	1.3 - 1.4 mm	1.0 - 1.5 (Bar)	6 - 8 PSI	*At the cap
High Efficiency	1.3 - 1.4 mm	1.0 - 1.5 (Bar)	17 - 19 PSI	At gauge

NOTE: Refer to spray gun manufacturer for further information regarding HVLP Inlet Pressures

SURFACE PREPARATION

Sand with P400 grit sandpaper or finer for solid colors. P500 or finer for pearls and metallics, prior to sealing.

APPLICATION

Apply a single even wet coat. Allow to flash 20–30 minutes before topcoating with basecoat.

NOTE: Large areas of bare metal need to be coated with 8816 2K Etch Primer prior to sealer application.



DRY TIMES

AIR DRY

77°F (25°C)

To Sand (Dry Nib)	Not Recommended
To Topcoat	20-30 Minutes (longer under water basecoat)

NOTE: Apply first coat of base prior to nibbing for best results. Must be scuffed after 12 hours.



PHYSICAL PROPERTIES

Recommended Film Thickness	± 19 microns / 0.75-1.0 mils per coat
VOC as Applied	3.7 lbs/gallon (RFU)
Mixed Volume Solids	N/A
Theoretical Coverage	Approx. 526 SqFt @ 1 Mil DFT/mixed gallon
Recommended Coats	1



DFT per Coat
ZAHN #3 Viscosity
Pot Life

Approximately 0.75 mils
18 Seconds
8 Hours @77°F(25°C)

STORAGE CONDITIONS

Store in a dry, well ventilated area. Storage temperatures should be between -30°F (-34°C) and 120°F (48°C).

VOC REGULATED AREAS

VOC as Applied

443 grams/liter | 3.7 lbs/gallon

These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing usage and recommendations in the VOC Compliant Products Chart for your area.

SAFETY AND HANDLING

For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and SDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.

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In the United States and Canada:

1.855.6.AXALTA
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