



GENERAL INFORMATION

AccuShade Sealers have been designed for “wet on wet” applications. These exceptional sealers provide excellent flow, leveling and topcoat holdout in addition to offering medium film build for filling minor surface imperfections. Accushade Sealers are available in white, medium grey and dark grey with simple, easy to use mix ratios achieving many shades of grey to maximize topcoat hiding.



1. COMPONENTS

- MP-121,124,127 2K Sealer
- MA-122 2K Sealer Activator

*Reducers not required



2. MIXING RATIO (4:1)

- Mix four (4) parts MP-120 Series 2K Sealer with one (1) part MA-122 2K Sealer Activator.



3. POT LIFE @ 77°F (25°C)

- 2 hours

*NOTE: Pot life will shorten as temperatures increase. Matrix System products are not recommended for use in temperatures below 65°F



4. CLEAN UP

- Clean equipment immediately after use (check local regulations)



5. ADDITIVES

- **Accelerator:** Not Recommended
- **Retarder:** Not Recommended
- **Fisheye:** Not Recommended
- **Flattening:** Not Recommended
- **Flex Additive:** Not Recommended

*NOTE: Adding additional materials to a ready-to-spray product will increase the VOC as applied. Check mixture and local regulations to assure compliance.

6. SURFACE PREPARATION

For best results pre clean objects to be painted before sanding. To “pre clean” an object to be painted wash thoroughly with soap and water, then follow with MX-9000 Pre-Prep Wax & Grease Remover using clean paper towels.



1. Wash item with warm soap and water.
2. Clean repair area with Matrix System MXW-9001 Low VOC Cleaner/Degreaser.
3. Final sand surface to with 400-600 grit sandpaper or equivalent.
4. Clean item with Matrix System MXW-9001 Low VOC Cleaner/Degreaser.

7. TOPCOATS

- All Matrix Refinish 2K Sealers
- All Matrix Refinish Basecoats
- All Matrix Refinish 2K Single-Stage

8. TECH NOTES

- N/A

9. SUBSTRATES (Properly Prepared)

- Steel
- Aluminum
- Fiberglass
- OEM E-Coat
- OEM Finishes
- Bare Metal

10. APPLICATION

- Apply 1-2 coats.

*Tech Tip: Inadequate flash times may result in product failure including loss of adhesion, shrinkage, sand scratch swelling and pin holing.

11. FLASH / DRY TIMES

A properly flashed surface will appear dull and dry to touch. Times are approximate.

AIR DRY @ 77°F (25°C)

Flash (after 1st coat)	15 minutes
To Nib Sand	30-45 minutes
To Topcoat	After flash, up to 60 minutes

*Tech Tip: Surface must be re-scuffed if sanded primer is not top coated within 24 hours

Force Drying @ 140°F (60°C)

Purge Time	After complete flash
Bake Time	20 minutes

12. INFRARED CURE

- N/A



13. SPRAY GUN SET UP

HVLP/LVLP - Fluid Tip Size	1.3 mm - 1.4 mm
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AIR PRESSURES

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

14. PHYSICAL DATA



RTS REGULATORY DATA	4:1	
	LBS./GAL.	g/L
Actual VOC	4.47	547
Regulatory VOC (less water and exempt solvents)	4.47	547
Density	10.8	--
	WT. %	VOL. %
Total Solids Content	58.59	38.75
Total Volatile Content	41.41	61.26
Water	0	0
Exempt Compound Content	0	0
Coating Category	Primer Surfacer	

*NOTE: US Regulations allow for the use of exempt compounds for VOC calculations.

If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard 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 BELIEVE 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.