

SunLock® II 88 Series Self Etching Primer



DESCRIPTION

SunLock II is a two component modified vinyl Etching Primer/pre-treatment which provides excellent resistance to corrosion. SunLock II is designed to promote adhesion over ferrous, and non-ferrous metal applications.



COMPONENTS

- 88G016 Base
- 88C015 Activator
- V880 Self Etching Primer-Aerosol



MIXING RATIO

Mix one (1) part 88G016 Base with one (1) part 88C015 Activator/Reducer. (1:1)



POT LIFE @ 77°F (25°C)

8 Hours



CLEAN UP

Valspar Refinish 100 Thinner
(Check local regulations)



ADDITIVES

ACCELERATOR: Not Required
FISHEYE: Not Recommended
FLEX ADDITIVE: Not Required

NOTE: Do not spray when surface temperature is below 50°F (10°C).



SURFACE PREPARATION

STEEL · ZINC COATED METALS

- Clean surface with mild detergent and water or 170 AquaClean.
- Rinse and dry surface.
- Wipe surface with 155 Surface Cleaner or 170 AquaClean and wipe dry.
- Sand and featheredge with 240 grit D.A. paper.
- Clean surface with 155 Surface Cleaner or 170 AquaClean and wipe dry.



ALUMINUM

- Clean surface with scuff pad using mild detergent and water or 170 AquaClean.
- Rinse and dry surface.
- *Special Note:* If aluminum is solvent cleaned it is important that it be wiped clean and dry before solvent evaporates.

GALVANIZED STEEL

SPECIAL NOTE: Due to inconsistencies of galvanized steel please contact your local Valspar representative for system recommendations.



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SUBSTRATES

- Steel
- Zinc-coated Metals
- Aluminum
- Galvanized Steel
- **DO NOT USE** under VP Series Epoxies



APPLICATION

- Apply 1 to 2 wet coats



FLASH / DRY TIMES

AIR DRY @ 77°F (25°C)

Flash between coats	10 Minutes
To Sand	1 Hour (dry sand)
To Topcoat	30 Minutes

NOTE: If not topcoated within 24 hours sanding is required. Wet sanding not recommended.



GUN SETUPS CONVENTIONAL

Gravity Feed	1.5 mm - 1.8 mm
Siphon Feed	1.5 mm - 1.8 mm

HVLP

Gravity Feed	1.3 mm - 1.5 mm
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AIR PRESSURES

Conventional @ Gun

	PANEL	OVERALL
Gravity	30-45 psi	35-40 psi
Siphon	30-40 psi	45-50 psi

HVLP @ Cap

6-8 psi	8-10 psi
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PHYSICAL DATA

VOC	Coating VOC RTS 6.18; Material VOC RTS 5.8
Volume Solids	6.4% RTS
Weight Solids	15.8% RTS
Theoretical Coverage	256 sq ft. per mil per gallon @ 0.5 mil
Recommended DFT	0.4 To 0.8 mils
Zahn #2 Viscosity (RTS)	16-17 seconds