

SUPERIOR SHIELD
SKU20059VC- SKU20059VCF

Application- Solvent base

A topcoat formulated to provide the ultimate in resistance to weathering and ultra violet degradation with unsurpassed gloss, Coating will retain its appearance over an expected life in excess of 20 years in even the most aggressive environments.

RECOMMENDED USES:

As a shop or field applied topcoat, aluminum, steel, concrete, glass, gelcoat,
 1. Shield Solvent Base requires 4 oz crosslinker per gal. Instant induction.
 2. First wet coat approx 2 Mil. Apply second coat 45 min if desired.

CURE TIME: Walk on 6 Hours, Traffic 24 hours. Total Cure 7 days Subject to heat & humidity. DO NOT

PERFORM TESTING FOR 10 DAYS. Can be heated up to 150F for faster cure. 15-30 min increments.

APPLICATION: 2-3 MILS WET- 1-MIL DRY-

DRYING TIME: Solvent base 15-30 min Subject to Temp.

SHELF LIFE: Solvent base 24 Months.

POT LIFE: SOLVENT BASE 3-5 HOURS CROSSLINKED, keep out of direct sun.

GLOSS: 90°

TEMPERATURE RANGE: 40°- 90° FOR

APPLICATION. RELATIVE HUMIDITY: 90 °

SUBSTRATE TEMPERATURE: 90° to 100 F

DEW POINT: -5°

MINIMUM SURFACE PREP: Clean & Dry.

THEORETICAL COVERAGE: 600'sq ft-one coat, smooth surface

WEIGHT PER GALLON: 8.2 lbs)

FLASH POINT: 109°F 42.8C VOC 2.02lb Rated non Flammable due to high Combustion rate.

APPLICATION METHOD:

| | | |
|---------------------------|---------------|-----------------|
| Air spray | brush | roller |
| Tip size .055 | china bristle | varnish type |
| Pressure 40-60 psi | good quality | 3/8 to 5/8 knap |

MAINTENANCE: Should you need to make repairs, feather edge the area and re-coat

RECOATABLE: Solvent base 18 hour window or wait 7 days before recoating

SUGGESTIONS

- Note:**
1. One coat application will provide two mils wet, 1 MDFT. Recommend HVLP gun.
 2. If doing garage doors or like material, be sure to coat with Superpro Primer Sealer SKU50803, water will wick through wood.
 - 3 When doing pavers or concrete we recommend using primers due to high profiling requirement.
 4. If coating roofs we do not recommend chlorine. Use our Shield Super cleaner, Will emulsify with water.
 - 5 Crosslinker should be kept cool(refrigerator)to extend life after opening.

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Disclaimer: Applicator must be certified to apply product product and be issued a warranty. It is the responsibility of the Applicator or purchaser to determine the compatibility of the substrate that Shield Products are applied to. We will provide information to the best of our ability but will not warrant or be held responsible for results which we have no control over. We warrant our products fully as described.