

# Clean & Coat Asphalt Shingle and Barrel Tile Rooftops

#### You will need:

Hot water pressure washer
Fan tip on wand
Battery leaf blower
Chemical tank or backpack sprayer
SIMIX Multi-Surface Cleaner & Degreaser
SIMIX Multi-Surface Ceramic Clearcoat
Distilled or RO water (for coating)

## INSTRUCTIONS

## Clean with SIMIX Multi-Surface Peroxide Cleaner & Degreaser

- Step 1: Clean debris off roof with pressure washer or leaf blower.
- **Step 2:** Dissolve **SIMIX Multi-Surface Peroxide Cleaner & Degreaser** in hot water. Use 1 large scoop of powder per gallon of water. In Chemical tank make sure solution spayed on roof is 4 ounces per gallon or equivalent.
- Step 3: Immediately apply the solution. Rooftop should be completely soaked.
- Step 4: Allow to dwell for 20 minutes.
- Step 5: Rinse off with pressure washer. Repeat if needed until roof is visibly clean.
- Step 6: Let roof visibly dry before applying SIMIX Multi-Surface Ceramic Clearcoat.

### **Coat the Roof**

<u>Prepare</u> SIMIX Multi-Surface Ceramic Clearcoat. Refer to Mixing/Dilution chart (sheet). Check temperature and consult mixing chart for proper amounts.

- **Step 1:** Spray coating on to dry roof.
- Step 2: Let coating visibly dry.
- Step 3: Add 3 more coats. Always let coating visibly dry between coats.

Roofs surfaces	Asphalt Shingle, Barrel Tile (minimum 4 coats)		
Surface Temperature	45° - 99°F	100° - 120°F (40% humidity)	100° - 120°F (less than 35% humidity)
SIMIX	1 Part	1 Part	1 Part
Distilled or RO water	6 Parts	9 Parts	14 Parts
Coverage/per mixed gal.	600 -1200 sq. ft.	500 -1000 sq. ft.	400 - 800 sq. ft.

Coverage rates will vary based on type of surface, porosity, ambient temperature, surface temperature and humidity.

