

# MULTI-SURFACE CERAMIC CLEARCOAT

PURE AIR COATING

## MIXING CHARTS

### MIXING INSTRUCTIONS

For best results and longevity of coating, mix SIMIX with distilled or RO water. Mix in a pump-up or backpack sprayer. Always add water first and SIMIX second.

**BEFORE MIXING, SHAKE GALLON OF SIMIX THOROUGHLY.**

**CONSULT MIXING CHART BELOW.** Pour proper amount of distilled or RO water first into sprayer. Then add proper amount of SIMIX concentrate and mix thoroughly.

**CHECK SURFACE TEMPERATURE.** Apply when surface is above 45°F and below 120°F. If the surface is over 120°F, pre-wet surface. Coverage rates will vary based on type of surface, porosity, ambient temperature, surface temperature and humidity.

#### All Hard Floor Surfaces

#### Coverage/per mixed gallon

Distilled or RO water	SIMIX	Total	All flooring surfaces	Concrete*
4 Gallons	1 Gallon	5 Gallons	Prep and initial 2000 – 4000 sq. ft. After base coats 5000 sq. ft.  Coverage rates will vary based on type of surface, ambient temperature, surface temperature and humidity.	2000 – 3000 sq. ft.
2 Gallons	1/2 Gallon	2 1/2 Gallons		After 4 coats 3000 – 4000 sq. ft.
1 Gallon	1 Quart	1 1/4 Gallon		
26 Ounces	6 Ounces	1 Quart		

\*Concrete must be densified. Refer to instructions sheet.

#### A/C: Refrigeration • Heat Pumps

#### • Evaporator & Condenser Coils • Cabinets

#### Coverage/per mixed gallon

Distilled or RO water	SIMIX	Total	Evaporator/Cond. Coils
4 Gallons	1 Gallon	5 Gallons	30 – 40 tons  Inland units 1 coat, coastal units recommended 2 coats
2 Gallons	1/2 Gallon	2 1/2 Gallons	
1 Gallon	1 Quart	1 1/4 Gallon	
26 Ounces	6 Ounces	1 Quart	

#### All roofs surfaces

#### White Membrane (TPO/PVC/EPDM) Metal, Elastomeric (minimum 4 coats)

#### Asphalt Shingle, Barrel Tile (minimum 4 coats)

Surface Temperature	45° - 99°F	100° - 120°F (40% humidity)	100° - 120°F (less than 35% humidity)	45° - 99°F	100° - 120°F (40% humidity)	100° - 120°F (less than 35% humidity)
SIMIX	1 Part	1 Part	1 Part	1 Part	1 Part	1 Part
Distilled or RO water	6 Parts	9 Parts	14 Parts	6 Parts	9 Parts	14 Parts
Coverage/per mixed gal.	2500 sq. ft.	2000 sq. ft.	1500 sq. ft.	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.

#### Exterior surfaces

#### Concrete, Pavers, Pool Decks (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.

#### Interior Surfaces\*: Walls/Ceilings • All Touch Point Surfaces

Distilled or RO water	SIMIX	Total	Coverage/per mixed gallon
232 ounces	24 ounces	2 Gallons	1000 sq. ft.  *Spray and wipe. Always test in an inconspicuous area first. For walls/ceilings electrostatic sprayer can be used.
116 ounces	12 ounces	1 Gallon	
58 ounces	6 ounces	1/2 Gallon	
29 ounces	3 Ounces	32 Ounces	

**SIMIX®**

SIMIX | KENOSHA, WISCONSIN  
info@simixusa.com | simixusa.com