

**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.	2000 – 3000 sq. ft. After 4 coats 3000 – 4000 sq. ft.
2 Gallons	1/2 Gallon	2 1/2 Gallons		
1 Gallon	1 Quart	1 1/4 Gallon		
26 Ounces	6 Ounces	1 Quart	Coverage rates will vary based on type of surface, ambient temperature, surface temperature and humidity.	

*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
2 Gallons	1/2 Gallon	2 1/2 Gallons	
1 Gallon	1 Quart	1 1/4 Gallon	
26 Ounces	6 Ounces	1 Quart	Inland units 1 coat, coastal units recommended 2 coats

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.
116 ounces	12 ounces	1 Gallon	
58 ounces	6 ounces	1/2 Gallon	
29 ounces	3 Ounces	32 Ounces	

*Spray and wipe. Always test in an inconspicuous area first. For walls/ceilings electrostatic sprayer can be used.

SIMIX®

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