

MULTI-SURFACE CERAMIC CLEARCOAT

PURE AIR COATING

It's Easy to Coat Smooth Troweled Concrete Floor with SIMIX Multi-Surface Ceramic Clearcoat

Benefits

- High traction floor
- No dusting, easier to keep clean
- Easy to fix spills
- No burnishing needed
- Stops efflorescence

For basic protection and easier maintenance

INSTRUCTIONS

Strip floors of any guard coat or acrylic finish. Make sure all edges are done well.

Step 1: Rinse with **SIMIX Multi-Surface Cleaner/Degreaser/Sanitizer** and water. One large scoop per 15 gallons of warm water. Let floor visibly dry.

Coat Step 2: Mix 4 parts water to 1 part **SIMIX Multi-Surface Ceramic Clearcoat** in pump-up sprayer or equivalent. (use distilled or RO water).

Step 3: Spray floor with mixture and spread with laundered looped microfiber pad. Apply thin coats, do not let puddle. Apply a total of 4 coats. Will take 10 to 15 minutes to dry per coat.

(Always rinse microfiber flat mop between coats or every 1500 sq. ft. for best results)

Easy Maintenance with SIMIX Multi-Surface Cleaner/Degreaser/Sanitizer

For medium level of dirt use one large scoop per 15 gallons of warm water in auto scrubber.

For light level of dirt use 1/2 large scoop per 15 gallons of warm water.

Use red pads for daily cleaning. To increase shine use diamond buff pad.

For increased shine use 3000 diamond pads.

If mopping, use 2 small scoops **SIMIX Multi-Surface Cleaner/Degreaser/Sanitizer** per gallon of warm water for medium dirt levels or use 1 scoop for light levels.

SIMIX Multi-Surface Ceramic Clearcoat is the best coating for concrete of all types: polished, stained, industrial and outdoor.

- Never yellows, cracks, chips or peels
- Strengthens concrete
- Minimizes concrete chipping and spalling
- Creates a moisture barrier that protects concrete from freeze/thaw damage
- Helps concrete resist oil stains
- Slows surface build-up of moss, fungi etc.
- Prevents salt damage in snowy climates
- Extends life of concrete slab by 3-5 years

Concrete considerations

- Every concrete slab is different, from porosity to mix design to use
- Assess carefully to determine best approach
- Test porosity with water test to determine how much coating you will need
- Application process may change after assessment
- Make any repairs before applying SIMIX
- Many slabs will need to be densified first
- Wait 3-4 hours after densification before introducing water to slab
- Wait 24-48 hours after densification to apply SIMIX Multi-Surface Ceramic Clearcoat as topcoat



You will need:

- Auto scrubber
- Pump-up sprayer
- 220 grit diamond polishing pad
- 800 diamond pad
- Buff diamond polishing pad (8500 grit)
- Microfiber flat mop system
(Pads are short-looped and laundered)
- SIMIX Multi-Surface Cleaner/Degreaser/Sanitizer**
- SIMIX Multi-Surface Ceramic Clearcoat**
- Distilled or RO water