TECHNICAL DATA SHEET

SAND EPOXY STONE

FLOOR & WALL COVERING, INTERIOR EXTERIOR

DESCRIPTION:

Sand Epoxy Stone is a ready-to-use, single-component coating formulated from polymer, water, and quartz / granite aggregate for durable, decorative coating of interior and exterior floors and walls. Sand Epoxy Stone provides excellent adhesion, flexibility, abrasion resistance, and slip resistance without requiring a primer.

APPLICATION:

Sand Epoxy Stone is ready to use and does not require a primer. The substrate must be sound, clean, and free of dirt, dust, oil, grease, glue, and other contaminants. Repair damaged areas before application. Mix thoroughly for approximately 1 minute before use to ensure a uniform consistency.

Apply in 2 coats to achieve approximately 3 mm total thickness. Sand Epoxy Stone can be applied to horizontal and vertical surfaces at temperatures between 36–86°F (2–30°C). Allow approximately 1-2 hours of drying time between applications, depending on site conditions.

Top coat is recommended for surface longevity.

SUBTRATES:

- Tile
- Wood
- Metal
- Concrete
- Grout
- Brick
- Pavers
- CMU Block
- Cementious Overlays
- Urethane Cement

QUESTIONS ABOUT INSTITUTIONAL APPLICATIONS?

Email us at Mark@MassEpoxySupplies.com

TYPICAL PROPERTIES:

Appearance: Available in 4 colors. More colors coming in the Spring of 2027

Packaging: 3 gallons in a 3.5 gallon pail

Recommended Thicknes: 3 mm applied in 2 coats

Coverage: 3 gallon pail covers about 100SF with 2 thin coats

APPLICATIONS:

Residential:

- Pool decks and pool surrounds
- Patios and terraces
- Porches and balconies
- Front steps and entryways
- Walkways and pedestrian paths
- Garage floors and ramps
- Basement floors and cellars
- Laundry and utility rooms
- Mudrooms and breezeways
- Courtyards and outdoor entertainment areas
- Landscaping areas and low walls
- Fences
- Older, broom-finished concrete
- Worn or cosmetically unattractive concrete surfaces
- House foundations
- Renovations and remodels
- Accessible routes and steps
- Building levels and stairwells
- etc.

Commercial:

- Shopping-center and strip-mall sidewalks
- Storefront entrances
- Commercial walkways and pedestrian areas
- Accessible routes and ramps
- Parking areas and car-access areas
- Gas-station pump surrounds
- Convenience-store exterior concrete
- Restaurant and QSR restrooms
- Commercial kitchens
- Retail floors
- Hotels and hospitality common areas
- Apartment and condominium common areas
- Commercial pool decks
- Service areas
- Building entrances
- Warehouses and light-industrial pedestrian areas
- Kennels and animal-care facilities
- Facility safety and identification areas
- Stadium stands
- Playgrounds and public spaces
- Offices and activity spaces
- Bathrooms
- Renovations and new construction
- Condominiums, hotels, businesses, and public spaces