

CALSTONE

Deck Mud

BLENDED CEMENT / SAND MIX FOR HORIZONTAL APPLICATIONS

CALSTONE**DECK MUD**

Description & Uses

- Portland cement tile/leveling mortar for horizontal surfaces

Ingredients & Standards

- **ASTM C150**
Low alkali Portland Cement with high sulfate resistance Types III/V
- **ASTM C144**
Aggregate for Masonry Mortar
- **ANSI A108.1.2.2.1**
Mortar bed mix for floors

NET WT 50 LBS. (22.68 kg.)
calstone.com

PRODUCT

Deck Mud

MANUFACTURER

CALSTONE
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CALSTONE.COM

DESCRIPTION

Calstone Deck Mud is a pre-blended Portland cement based leveling and bedding mortar for use on interior and exterior horizontal surfaces. Available in 50 lb. and 2000 lb. packages.

CURING

Curing time will vary based on climactic conditions. In mild conditions allow 24 hours for initial cure. Cold temperatures will slow the curing process. Excessive heat, wind, or low humidity will accelerate the curing process and may result in reduced workability and possible cracking. Protect Deck Mud from freezing for 48 hours.

STORAGE

Product shall be kept indoors or if stored outdoors, shall be adequately covered to keep dry and be stored off the ground. Shelf life is under one year from the date of production, under optimal storage conditions.

Store dry at 40-95°F (4-35°C). Protect from moisture. If damp, discard material.

AVAILABILITY

Deck Mud is available at local building materials dealers.

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

WARRANTY

The technical information and usage statements are based on our best knowledge. The contents of this specification sheet are presented for informational purposes only and do not constitute responsibility for their use. The manufacturer will replace only that material which is proven defective due to quality of the components or the manufacturing process.

HEALTH & SAFETY

Keep out of reach for children. Not for internal consumption. For industrial use only. For professional use only. Avoid direct contact where possible and wash exposed skin areas promptly. If any cementitious materials gets into the eyes, rinse immediately and repeatedly with water and get prompt medical attention. In case of emergency, call CHEMTREC at 1-800-424-9300.

Refer to Safety Data Sheet (SDS) for further information. Available at Calstone.com.

 **WARNING:** Cancer and Reproductive Harm - www.p65warnings.ca.gov.

**USES**

Calstone Deck Mud is used as an underlayment for all types of pavers, tile, and marble on floors and countertops.

ADVANTAGES

- Factory pre-blended for improved quality and consistency
- Saves time and reduces labor
- Simple to use
- Excellent for restricted access projects

STANDARDS

Raw materials meet or exceed the following standards:

- ASTM C150 Low Alkali Portland Cement with high sulfate resistance Types I/II/V
- ASTM C144 Aggregate for Masonry Mortar
- ANSI A108.1A 2.2.1 Mortar bed mix for floors

PACKAGING

Deck Mud is available in 50 lb. (22.7 kg) weather resistant paper bags.

YIELD

Approximate Coverage: 50 lb (22.7 kg) bag of Deck Mud will yield approximately 6 sq.ft. at 1" thick.

MIXING

Use only clean potable water. Initial water quantity should be 0.4 gallons per 50 pound bag.

Hand mixing

- Pour initial water into a suitable mixing container
- Add Deck Mud
- Mix with shovel, hoe, or other suitable tool
- Mix thoroughly until consistent

Machine mixing

- Add water to barrel or paddle mixer
- Start mixer
- Add Deck Mud
- Mix thoroughly until consistent

Final water

If mix is too stiff add water as necessary to reach desired workability. Use only enough water to form a ball when compacted in your hands. Final mixture should be zero slump with no "free" water in the mix.