



PRODUCT DATA

HARDCOAT MORTAR

Hardcoat Mortar is a high-performance, polymer-modified leveling base coat, foam trim adhesive and base coat for Portland cement stucco. Hardcoat Mortar mixes easily with water its creamy consistency helps true wall surfaces while providing additional weather protection.

MIXING

1. Add 1.5 gallons (5.7 L) of clean, potable water to a clean 5 gallon pail.
2. Slowly add one bag of Hardcoat Mortar to the water while continuously stirring using a heavy duty 1/2" drill at 400 - 500 rpm and a heavy duty mixing paddle.
3. Mix thoroughly for a minimum of 3 to 5 minutes.
4. Stop mixing and allow the material to take its initial set.
5. Re-temper the material adding only enough water to reach the desired consistency. DO NOT add any more water than prescribed.

APPLICATION

For Use As A Leveling Coat:

1. Apply the material to the area needed to be leveled.
2. Application method will vary due to job conditions. NOTE: Protect applied product from inclement weather until fully cured or finish is applied.

For Use As A Foam Trim Adhesive:

1. Apply the Base Coat & Adhesive to the back of the EPS Insulation Board with a 3/8"x3/8"x3/8" (9.5x9.5x9.5 mm) or a 3/8"x1/2"x1-1/2" (9.5x13x38 mm) stainless steel notched trowel.
2. Apply the Hardcoat Mortar to the back side of the insulation board.
3. Press the trim piece onto the wall at the desired location.
4. Allow the Hardcoat Mortar to set for a minimum of 24 hours prior to working on the insulation board.

For Use As A Foam Trim Base Coat:

1. Apply Hardcoat Mortar to the substrate a minimum of 1/16" (3.2 mm) thick.
2. Completely embed Accent Reinforcing Mesh into the wet skim coat.
3. Trowel smooth, ensuring that no reinforcing mesh color is visible.

Coverage per bag (sf/sm)*

80 ft² to 90 ft² (7.4 m² to 8.4 m²)

**All coverage is approximate and depend upon substrate, details and individual application*

Packaging/Shelf Life/Storage

Base Coat & Adhesive is packaged in its natural gray or white color in moisture resistive, 50 lb. (22.7 kg) bags.

Store bags in a cool, dry location away from direct contact with the ground and/or concrete, out of direct sunlight and protected from weather and other damage.

Area of Use

Hardcoat Mortar may be applied to the following substrates:

1. Portland Cement/One Coat Stucco
2. Masonry
3. Poured-in-place and/or Tilt-up concrete.
4. Expanded Polystyrene Trim (with Accent Mesh).

Surface Preparation

All surfaces to receive application must be clean, dry and free of debris, dirt and dust, efflorescence, grease, oils, curing agents, paint/coatings and cleaning solutions. Ensure that all surfaces are smooth and free of any irregularities. Repair all cracks with the appropriate patching material for the existing substrate. Cleaning and smoothing may be accomplished by pressure washing, mechanical sanding, scraping, chipping, and/or sand blasting. Smooth or glossy surfaces must be roughened to ensure a proper bond.

Product should fully cure in 7 to 28 days following application. Curing time may vary due to ambient temperature, surface temperature surface porosity, application methods, and/or thickness of material. All freshly applied material must be protected by an approved protective system from inclement weather for a minimum of 24 hours at 70° F (21° C) and 55% R.H. It is the responsibility of the applicator to determine if the product is cured and/or dry prior to exposing it to rain, snow, dew, and/or any other inclement weather condition that may be detrimental to the product. Cover with an approved coating or Accent Stucco Finish as soon as possible.

DO NOT apply product when the ambient and surface temperature is below 40°F/4°C or above 100° F/34° C. The ambient and surface temperature must stay consistently within this range until fully cured (see also CURING). Material that is allowed to freeze may suffer irreparable damage. Protect all work from inclement weather with an approved protective system until fully cured.

DO NOT add any other materials to the mixture of the product without written approval from Master Wall Inc.® deviate in the mixing or application procedures contained in this, or any other ACCENT Data Sheets, without written approval from Master Wall Inc.®

Cleaning may be accomplished with water immediately after use.

WARNING, THIS PRODUCT CONTAINS SILICA

If sanding or scraping are performed, ventilate work area and/or use a NIOSH/MSHA-approved respirator in accordance with our Safety Data Sheet.

Information contained in this product data sheet conforms to the standard detail recommendations and specifications for the installation of Master Wall Inc.® products and is presented in good faith. Master Wall Inc.® assumes no liability, expressed or implied as to the architecture, engineering, or workmanship of any project. This information may be concurrent with, or superseded by other applicable documents, such as specifications and details. Contact Master Wall Inc.® for the most current product information. ©2026 Master Wall Inc.®



Health & Safety

WARNING! Causes eye and skin irritation. Precautionary Statement Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Get immediate medical attention.

Skin Contact: Immediately wash skin with plenty of soap and water for 15 to 20 minutes, while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

Ingestion: If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Store locked up. Dispose of contents/container in accordance with Local, State, Federal and Provincial regulation.

Spills: Collect with suitable absorbent material such as cotton rags.

Disposal: Dispose of in accordance with local, state or federal regulations.

Warning: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY.

Consult the Safety Data Sheet (SDS) in the Products section at masterwall.com for further health and safety information.

LIMITED WARRANTY

This product is subject to a written limited material or system warranty. Obtain a warranty from the Tech Support tab of our website. Refer to Specifications for more complete information on proper use and handling of this product.