KEY FEATURES
- For mud bed or wet set installations
- For use from 3/4 inch to 4 inches
- Reduces labor costs

DESCRIPTION
Bostik Mud-In-A-Bag™ is a pre-blended mixture of 4 parts sand to 1 part Portland cement for use in mortar beds from 3/4” to 4” thick. Bostik Mud-In-A-Bag™ meets the requirements of ANSI A108.1 for mortar on floors and shower receptors. Use Bostik Mud-In-A-Bag™ wherever a traditional “mud bed” or “wet set” installation is desired on floors, countertops, showers, tubs, fountains, spas or decks.

DIRECTIONS FOR USE
Read and understand technical and safety data sheets completely before beginning installation. Follow applicable ANSI, NTCA, and TCNA installation standards. Refer to www.bostik-us.com for the most recent product information and safety data sheet prior to installation.

SURFACE PREPARATION
Surfaces must be structurally sound, clean and free of dust, dirt, paint, soap film, adhesive residue, grease, curing compounds and other foreign material that could inhibit bonding. For best results, material and surface should be above 45°F (7°C).

NOTE: It is the user’s responsibility to determine the condition and suitability of all surfaces before application.

MIXING
Using a mortar box or suitable container, mix approximately 3 to 4 quarts of water per 50 lb. Where moisture resistance is required mix with Bostik 425™ Multi-Purpose Acrylic Latex. After mixing, the mortar shall be of a consistency and workability that allows maximum compaction.

APPLICATION
Follow applicable industry standards (Tile Council of North America, and ANSI A108.1) for the application and placement of mortar beds.

TYPICAL PHYSICAL PROPERTIES
<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working Time</td>
<td>20-35 minutes</td>
</tr>
<tr>
<td>Pot Life</td>
<td>25-35 minutes</td>
</tr>
<tr>
<td>Final Set</td>
<td>55-65 minutes</td>
</tr>
<tr>
<td>Cure Time</td>
<td>Final cure is 28 days*</td>
</tr>
</tbody>
</table>

*Do not allow traffic over floor for 1 hour from installation.

COVERAGE (PER 50 LB BAG)
<table>
<thead>
<tr>
<th>Thickness</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4” thick</td>
<td>8 ft²</td>
</tr>
<tr>
<td>1 1/2” thick</td>
<td>4.5 ft²</td>
</tr>
</tbody>
</table>

*Coverage rates are approximate and actual coverage will vary based on application technique, waste, and/or other jobsite conditions.
Application over concrete: For bonded mortar beds, spread and broom a continuous coat of pure Portland cement slurry over dampened, clean, concrete surfaces prior to placing the mortar.

Application over plywood and cleavage membranes: Cleavage membranes should be overlapped at least four inches at joints. Place the mortar bed with wire reinforcing over the membrane. Lap reinforcing at least one (1) full inch and support it so that reinforcing is centered in the mortar bed. Reinforcing shall not butt against vertical surfaces. Screed the mortar bed and tamp it firmly. Follow applicable industry standards (Tile Council of North America, and ANSI A108.1) for the application and placement of mortar beds.

CLEAN UP
Clean all tools and equipment with soap and water. Do not allow material to dry on surface of tile.

CURING
Keep all foot traffic off the installation until tile is firmly set (approximately 12 hours). Set times are dependent upon temperature and humidity.

LIMITATIONS
- For horizontal applications only
- Not for use less than 3/4" or greater than 4"

PACKAGING
50 lb. bag

DANGER
CORROSIVE WHEN WET. MAY CAUSE BURNS. IRRITATING TO SKIN, EYES AND RESPIRATORY TRACT. MAY CAUSE CANCER. Do not breathe dust. Do not get in eyes, on skin or on clothing. Do not swallow. Handle with care. Use only in a well-ventilated area or wear a mask. Wear protective clothing including gloves during handling. Wash thoroughly after handling. Store bag in a cool, dry area. Do not reuse bag.

FIRST AID TREATMENT
Contains Portland Cement, Gypsum and Quartz Silica. If in eyes or on skin, rinse with water for at least 15 minutes. If on clothes, remove clothing. If breathed in, move person to fresh air. If swallowed, call a Poison Control Center or doctor immediately. Do not induce vomiting.

KEEP OUT OF REACH OF CHILDREN
SEE SAFETY DATA SHEET

STORAGE AND SHELF LIFE
Store in a clean, dry area, off the ground on a pallet, not affected by freezing or hot temperatures. Shelf life is one year from date of manufacturing in unopened bags.

VOC
0 g/L (as calculated per SCAQMD 1168)

LIMITED WARRANTY
Limited Warranty found at www.bostik-us.com or call 800.726.7845. TO THE MAXIMUM EXTENT ALLOWED BY LAW, BOSTIK DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNLESS OTHERWISE STATED IN THE LIMITED WARRANTY, THE SOLE REMEDY FOR BREACH OF WARRANTY IS REPLACEMENT OF THE PRODUCT OR REFUND OF THE BUYER'S PURCHASE PRICE. BOSTIK DISCLAIMS ANY LIABILITY FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES TO THE MAXIMUM EXTENT ALLOWED BY LAW. DISCLAIMERS OF IMPLIED WARRANTIES MAY NOT BE APPLICABLE TO CERTAIN CLASSES OF BUYERS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. It is the buyer’s obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

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This document supersedes all previously published literature.