

KeedeSetTM Glass Block Mortar

High Strength Mortar Joint

PACKAGING

- 50 lb (22.5 kg) double wall bag

STANDARDS

Meets and exceeds the requirements of
ASTM C-270 for Type M Mortar.

APPROVED USES

- Laying brick, block, or stone
- Interior and Exterior
- Brick and block tuck pointing

KeedeSet Glass Block Mortar is a special purpose setting compound designed for the easy installation of glass block. Glass Block Mortar contains a precise mix of Portland cements, blended sands, and other additives designed for the setting of glass blocks.

Features

- › High structural strength for projects requiring brick and block foundations.
- › Water resistant for interior and exterior installations.
- › Conforms to ASTM C-270 for Type M Mortar.

Properties

Pot Life	Approximately 2 hours
Curing Time	Approximately 24 hours
Coverage (50 lb Bag)	6" Block – 46 blocks (11.5 square feet) 8" Block – 35 blocks (15.5 square feet) 12" Block – 23 blocks (23.0 square feet)
Shelf Life	1 year when stored properly
Color	White
SKU	GB MORTAR WHITE

All specifications were tested in laboratory conditions: 70°F in a controlled environment using our approved water content. Changing the temperature, or mixing ratios, or the environment can effect these specifications. Call Technical Services if you have any questions.

Preparation & Application

All surfaces should be structurally sound, clean and free of dirt, dust, oil, and other contaminants in order to receive Glass Block Mortar. Proper anchoring, wire reinforcing, expansion strips and waterproofing must be provided. Refer to Glass Block's manufacturer's specification, Architects and or local building codes. A water-based asphalt emulsion must be used to bond expansion strips to the sides and top of the framing. All strips should cover the entire width and length of framing.

Application

Place a full bed of Glass Block Mortar on base or sill then set first row of blocks. Tap glass blocks into place with a rubber mallet. Repeat the procedure, setting each ascending row of blocks until finished. Rake and tool joints before glass block mortar hardens. Glass Block Mortar's pot life is approximately 2 hours depending on job conditions. Spacers may be used to ensure even joints.

- Tuck Point Application
- Place the Glass Block Mortar into the joint with a tuck-pointing trowel.
- Use the tuck-pointing trowel to tool the joint and compact for a tight neat appearance.

Mixing

Use approximately 6 Quarts (5.7 liters) of clean potable water per 50-pound bag of Glass Block Mortar. Add water to clean mixing container and stir while adding powder to obtain a stiff workable consistency. Mix material for approximately 5 minutes. The mixture may be used immediately with no slake time required.

DO NOT ADD ADDITIONAL WATER AFTER MIXED. Excess water can reduce strength, durability, and can cause cracking, dusting, or scaling.

Cleaning

All excess Glass Block Mortar should be removed from the glass block surface before has time to set. Use a damp sponge or cheesecloth to wipe excess mortar off blocks. Polish blocks with a soft, dry cloth 15 minutes after cleaning. All tools should be cleaned immediately after use with clean water.

Curing

Glass Block Mortar will have an initial cure in approximately 24 hours. For best results, a 72-hour damp cure is recommended.

Clean-Up

Wash hands and tools with soap & water before the material hardens to ensure easiest removal. Cured material must be removed mechanically. Dispose of waste or excess material in accordance with local, state, and federal regulations. Hardened material is generally considered construction waste.

Safety

Contains Portland cement: freshly mixed mortar may cause skin injury. Avoid contact with skin where possible. Wash exposed skin areas promptly with water. If mortar gets in eyes, rinse immediately and repeat. Get prompt medical attention.

KEEP OUT OF REACH OF CHILDREN.

LIMITED WARRANTY

The suitability of the product for an intended use shall be solely up to the user. Job site conditions including surface preparation, temperature, humidity, and tile quality can adversely affect the products performance. Warranties of merchantability and of fitness are hereby disclaimed. Manufacturer and seller assume no liability for consequential damages. Manufacturer agrees to replace or pay for any material proved to be defective, with no liability beyond the purchase price of defective materials. This warranty is in place of all other warranties, expressed or implied. No person has the authority to change these items and there are no warranties except as herein stated.

Dependable, LLC warrants to the initial purchaser only that the goods sold hereunder will be free from defects in material and workmanship and, except as otherwise set forth herein, will conform to the specifications provided. If any failure to meet this warranty appears within one year from the date of shipment of the goods, on the condition that Dependable, LLC. will correct any such failure by either replacing or repairing any defective goods, at Dependable, LLC's option.

The preceding paragraph sets forth the exclusive remedy for all claims based on failure of or defect in the goods sold hereunder, whether such failure or defect arises before or during the warranty period and whether a claim, however instituted, is based on contract, indemnity, warranty, tort (including negligence), strict liability or otherwise. The forgoing warranty is exclusive and is in lieu of all other warranties whether written, oral, implied or statutory.

24 HOUR EMERGENCY: CHEMTREC®

1-800-424-9300

NON-TOXIC and NON-FLAMMABLE

Keep container closed and keep away from children. May cause slight eye abrasion or irritation if spilled or rubbed in eyes. Flush thoroughly with water.

If taken internally, call a physician.

Published technical data & instructions are subject to change without notice. Please contact Platform Performance Flooring Systems for the most current technical data, safety data & application instructions.

Technical Assistance:

Visit our website: platformperformance.com
or call **1-800-227-3434**

