

CUSTOMFLOAT® BEDDING MORTAR

PRICE

- **Pre-blended lightweight mud-bed**
- **Low shrinkage, exceptional bond strength**
- **For floors, walls and counters**
- **Excellent for overhead work**



PRODUCT DESCRIPTION

CustomFloat® Bedding Mortar is a lightweight Portland cement based, pre-blended mortar for use as a bedding or brown coat. Formulated for very low shrinkage and exceptional bond strength. Use on floors, walls and counters and for overhead work such as showers, arches and coves. Just add water and mix — no job site blending of powders required.

AREAS OF USE

- Interior or exterior
- Floors, walls, countertops, arches, coves
- Concrete, masonry
- Gypsum wallboard (dry areas)
- Water-resistant wallboard
- Exterior grade plywood (interior residential and commercial dry areas)

LIMITATIONS

- Do not use over lightweight concrete, gypsum underlayment, OSB, particle board, hardwood or
- Parquet floors, metal
- Do not use when the temperature is below 50° F (10° C)

SURFACE PREPARATION

General Surface Preparation

Surfaces must be structurally sound, clean, dry and free from grease, oil, dirt, curing compounds, sealers, adhesives or any other contaminant that would prevent a good bond. Surfaces should accept water penetration in order to form a good bond. To test, sprinkle water on various areas of the substrate. If water penetrates, then a good bond can be achieved. If water beads, surface contaminants are present and loss of adhesion may occur. The contaminants should be removed before installation. Surfaces and materials should be maintained at a temperature above 50° F (10° C) or below 100° F (38° C) until mortar cures.

Cementitious Substrates

Concrete must be porous, fully cured and free of any surface debris or efflorescence and not subject to hydrostatic pressure. Concrete slabs should have a broomed or brushed finish to enhance the bond. Smooth concrete slabs must be roughened to ensure a good bond.

Plywood Substrates

Do not apply directly to plywood. Use isolation membrane and metal lath. Plywood floors should be built to industry standards. CustomFloat must be a minimum 1 1/4" (3.2 cm) thick over wood flooring.

Gypsum Wallboard

Can be applied directly to gypsum wallboard (interior dry areas). Do not apply directly to water-resistant or vinyl coated gypsum wallboard. A wire or metal lath must be used. In wet areas a vapor barrier is required behind the metal lath.



CUSTOM®
BUILDING PRODUCTS

Expansion Joints

Expansion joints, control joints and cold joints should never be bridged with setting material. They must be brought through the tile and filled with an appropriate elastomeric sealant.

MIXING

Start with 3 gallons (11.35 L) clean, cool water. Mix in 50 lb. (22.68 kg) CustomFloat Bedding Mortar to a smooth, paste consistency. Mix by hand or use a low speed (150 – 200 RPM) 1/2" (13 mm) drill. Let slake or stand 5 – 10 minutes, stir again and use. Stir occasionally to keep fluffy, but do not retemper (add water). When properly mixed, trowel ridges will stand with little or no slump.

APPLICATION

INSTALLATION TO CONFORM TO ANSI A108.1B. Apply mortar with standard plaster tools to desired thickness. Material in bucket will remain workable in excess of 1 hour.

CURING

Allow to cure for a minimum of 24 hours before installing tile, depending upon temperature and humidity.

COVERAGE

50 lb. (22.68 kg) bag: 25 sq. ft. (2.3 M²) at 1/2" (13 mm) thickness

CLEAN-UP

Clean with water before material dries.

SAFETY

Contains Portland cement. Avoid eye contact or prolonged contact with skin. Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes and consult a physician. This product contains free silica. Do not breathe dust; wear NIOSH approved respirator. Store in a cool dry area. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

ORDERING INFORMATION

ITEM CODE	SIZE	COLOR	PACKAGE
CFT50	50 lb. (22.68 kg)	Gray	Bag

LIMITED WARRANTY

Custom Building Products ("Custom") warrants to the original consumer purchaser that its product shall be free from defects in material and workmanship under normal and proper usage for a period of one year following the date of original purchase. Custom's sole liability under this warranty shall be limited to the replacement of the product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty will not extend to any product which has been modified in any way or which has not been used in accordance with Custom's printed instructions. Custom makes no other warranties either express or implied. This warranty gives you specific legal rights, and you may have other rights that vary from state to state.

