

CUSTOM'S NEW LHT MORTAR!



CUSTOMBLEND® LHT

Standard Performance Large and Heavy Tile Mortar

- Smooth and creamy formula for easier application
- Non-sag for walls and non-slump up to 3/4" thick for floors
- Use over exterior grade plywood and a variety of other substrates



**WE KNOW TILE INSTALLATION.
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CustomBlend-LHT!

CustomBlend® LHT Standard Performance Large and Heavy Tile Mortar

CustomBlend LHT Large and Heavy Tile Mortar offers a non-sag and non-slump solution for most interior and exterior, wall and floor applications. This polymer modified mortar can be applied 3/4" (19 mm) thick on horizontal surfaces and can be used for large format porcelain, ceramic and natural stone tile. CustomBlend LHT meets ANSI A118.4HT and A118.11.

- For most standard floor and wall installations
- Supports large and heavy tile for flat, even installations
- Approved for use with in-floor heating systems

Benefits of Product in the Installation

- Specially formulated for large format tiles
- Non-slumping formula eliminates lippage
- Cost-efficient, all-purpose mortar
- Good bond strength
- Approved for industry-recommended interior and exterior applications
- Meets ANSI A118.4HT and A118.11 standards without the need for additives

Ordering Information

	ITEM CODE	SIZE	COLOR
USA	CBLHTG44	44 lb (20 kg)	Gray
USA	CBLHTW44	44 lb (20 kg)	White
Canada	CCBLHTG44	44 lb (20 kg)	Gray
Canada	CCBLHTW44	44 lb (20 kg)	White

Approximate Coverage

TROWEL SIZE	MIN COVERAGE	MAX COVERAGE
Longest side of tile 8" to 15" use 1/4" x 1/4" x 1/4" (6 x 6 x 6 mm) Square-Notch	75 ft² (6.9 m²)	86 ft² (7.99 m²)
Longest side of tile 8" to 15" use 1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	53 ft² (4.9 m²)	62 ft² (5.76 m²)
Longest side of tile more than 15"+ use 1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) Square-Notch	37 ft² (3.4 m²)	43 ft² (3.99 m²)
Longest side of tile more than 15"+ use 3/4" x 9/16" x 3/8" (19 x 14 x 9.5 mm) U-Notch	30 ft² (2.8 m²)	33 ft² (3.1 m²)

Recommended minimum coverage (80% for dry areas and 95% for wet areas and exteriors). Back buttering may be necessary.

Note that mortar coverage does not include backbuttering tiles. When backbuttering, consider the tile underside pattern and depth to estimate thickness and usage to add to your estimate.

Chart for estimating purposes. Coverage may vary based on installation practices and jobsite conditions. For more sizes, use the material calculator at CustomBuildingProducts.com or contact CUSTOM Technical Services at 800-282-8786.

Suitable Tile Types

- Vitreous, semi-vitreous or non-vitreous tile: ceramic, quarry, cement body tile, pavers
- Impervious porcelain
- Brick and stone veneer
- Cement-based precast terrazzo
- Gauged or un-gauged natural stone tile

Suitable Substrates

- Concrete, mortar beds, masonry, Portland cement plaster
- Cement backerboards
- Liquid-applied and waterproofing membranes such as RedGard® Waterproofing and Crack Prevention Membrane, Custom® 9240 and RedGard® SpeedCoat
- Crack isolation sheet membranes such as Crack Buster® Pro
- Uncoupling mats such as RedGard® Uncoupling Mat
- Substrates treated with MBP Multi-Surface Bonding Primer
- Exterior Grade Plywood (interior residential and light commercial dry areas)
- Gypsum wallboard (interior dry areas)



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