



The bigger the tile, the more you need **CUSTOM.**

Advanced mortar technology for
large and heavy tile and stone.

To meet the growing demands of large format tile installations, **CUSTOM** now offers six large and heavy tile (LHT) thin-set mortars designed specifically for stone or any large tile with a side 15" (38 cm) or larger, including plank shaped tile.

MegaLite® Ultimate Crack Prevention Large Format Tile Mortar

Offers the ultimate in bond strength for the most demanding installation requirements and the flexibility to withstand horizontal substrate movement up to 1/8" (3 mm). Also available in a rapid setting formula.

ProLite® Premium Large Format Tile Mortar

An excellent lightweight, LHT thin-set mortar for floors and walls with high flexibility and bond strength. Also available in a rapid setting formula.

VersaBond®-LFT Professional Large Format Tile Mortar

A general-purpose, LHT thin-set mortar for floors and walls. Also available in a rapid setting formula.

VersaBond® LITE Professional Large and Heavy Tile Mortar

A true lightweight mortar excellent for setting large and heavy tile or stone, will not sag on walls and offers non-slump performance for floor installations.



Scan this to
learn more about
LFT Mortars!

**WE KNOW LARGE FORMAT TILE.
COUNT ON CUSTOM.**



CUSTOM®

TILE INSTALLATION SYSTEMS

MegaLite® Ultimate Crack Prevention Large Format Tile Mortar



Ultimate performing lightweight mortar protects against cracks up to 1/8" (3 mm). Offers the ultimate in bond strength for the most demanding installation requirements with the flexibility to withstand horizontal substrate movement up to 1/8" (3 mm). Formulated with CustomLite® technology, it's 40% lighter than other mortars, providing excellent handling characteristics, and offers non-sag/non-slip installation on walls.

- Unsurpassed bond strength and flexibility
- Protects tile against cracks from surface movement up to 1/8" (3 mm)
- Superior non-slip / non-sag for wall applications
- Use as a LHT thin-set mortar up to 3/4" (19 mm)
- Covers the same area as a 50 lb. bag (22.78 kg)
- Lightweight: contains recycled content material – LEED®
- Exceeds ANSI A118.4HET (FHT), A118.15HET (FHT) without the need for additives
- For interior and exterior installations

MegaLite® is also available in a special order rapid setting formula.



ProLite® Premium Large Format Tile Mortar



ProLite® Large Format Tile & Stone Mortar offers high flexibility and bond strength in a lightweight formula with excellent handling characteristics for a wide variety of floor and wall tile installations. Excellent for setting large format tile or stone. Formulated with CustomLite® Technology, ProLite is 40% lighter than traditional mortars.

- Non-slump for large and heavy tile & stone floor installations
- Superior non-slip / non-sag for wall applications
- Thin-set for use up to 3/4" (19 mm) for large and heavy tile (LHT)
- Covers the same area as a 50 lb. (22.68 kg) bag
- Lightweight: contains recycled content material – LEED®
- Exceeds ANSI A118.4HET (FHT), A118.15HET (FHT) and A118.11 without the need for additives
- For interior and exterior installations

ProLite® is also available in a rapid setting formula.

VersaBond®-LFT Professional Large Format Tile Mortar



VersaBond-LFT Fortified Large Format Tile Mortar is a general purpose, non-sag and non-slump, polymer-modified LHT thin-set mortar for use with large format porcelain, ceramic and natural stone tile. With a non-slumping formula to eliminate lippage, VersaBond-LFT can be applied up to 3/4" (19 mm) thick on horizontal applications. It bonds well to concrete, backerboard and plywood for interior and exterior applications.

- General purpose, professional grade, LHT thin-set mortar for horizontal and vertical applications
- Non-slump for large and heavy tile and stone
- Use as a LHT thin-set mortar up to 3/4" (19 mm)
- Exceeds ANSI A118.4HT and A118.11

VersaBond®-LFT is also available in a rapid setting formula.

VersaBond® LITE Professional Large and Heavy Tile Mortar



VersaBond LITE offers all the performance of VersaBond-LFT with maximized creaminess and the benefits of a true lightweight mortar. This high bond strength formula is 30% lighter than a traditional mortar, resulting in a product that is easier to trowel and move around the jobsite. Designed for a wide variety of interior and exterior floor and wall installations, VersaBond LITE is excellent for setting large and heavy tile or stone.

- High bond strength
- Non-slump – LHT thin-set for us up to 3/4" (19 mm) thick
- Sag and slip resistant - immediately holds wall tiles in place
- Lightweight – 35 lbs. (15.9 kg) covers the same area as 50 lbs. (22.68 kg) of traditional mortar
- Exceptional creaminess for ease of troweling
- Exceeds ANSI A118.4HET, and A118.11 without the need for additives

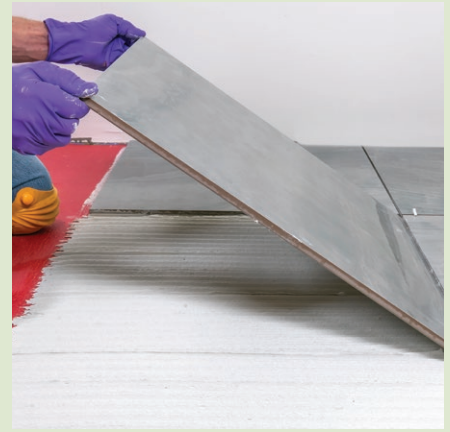
MegaLite® Ultimate Crack Prevention Large Format Tile Mortar

Ordering Information

ITEM CODE USA	ITEM CODE CANADA	SIZE	COLOR	NOTE
MLMW30	CMLMW30	30 lb. (13.6 kg) Bag	White	
MLMG30		30 lb. (13.6 kg) Bag	Gray	
	CMLMW15	15 Lb (6.8 kg) Bag	White	
MLRSW30		30 lb. (13.6 kg) Bag	White	Rapid Setting Formula
MLRSG30		30 lb. (13.6 kg) Bag	Gray	Rapid Setting Formula

Approximate Coverage

TROWEL SIZE	PER 30 LB. (13.6 KG) BAG
1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	90 - 100 sq. ft. (8.4 - 9.3 M ²)
1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	63 - 70 sq. ft. (5.8 - 6.5 M ²)
1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) Square-Notch	45 - 50 sq. ft. (4.2 - 4.6 M ²)
3/4" x 9/16" x 3/8" (19 x 14 x 9.5 mm) U-Notch	36 - 40 sq. ft. (3.3 - 3.7 M ²)



ProLite® Premium Large Format Tile Mortar

Ordering Information

ITEM CODE USA	ITEM CODE CANADA	SIZE	COLOR	NOTE
PLMW30		30 lb. (13.6 kg) Bag	White	
PLMG30	CPLMG30	30 lb. (13.6 kg) Bag	Gray	
PLRSMW30	CPLRSMW30	30 lb. (13.6 kg) Bag	White	Rapid Setting Formula
PLRSG30		30 lb. (13.6 kg) Bag	Gray	Rapid Setting Formula

Approximate Coverage

TROWEL SIZE	PER 30 LB. (13.6 KG) BAG
1/4" x 1/4" x 1/4" (6 x 6 x 6 mm) Square-Notch	90 - 100 sq. ft. (8.4 - 9.3 M ²)
1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	63 - 70 sq. ft. (5.8 - 6.5 M ²)
1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) Square-Notch	45 - 50 sq. ft. (4.2 - 4.6 M ²)
3/4" x 9/16" x 3/8" (19 x 14 x 9.5 mm) U-Notch	36 - 40 sq. ft. (3.3 - 3.7 M ²)



VersaBond®-LFT Professional Large Format Tile Mortar

Ordering Information

ITEM CODE USA	ITEM CODE CANADA	SIZE	COLOR	NOTE
VBLFTMW50	CVBLFTMW50	50 lb. (22.68 kg) Bag	White	
VBLFTMG50	CVBLFTMG50	50 lb. (22.68 kg) Bag	Gray	
VBLFTMRSG50	CVBLFTMRSG50	50 lb. (22.68 kg) Bag	Gray	Rapid Setting Formula

Approximate Coverage

TROWEL SIZE	PER 50 LB. (22.68 KG) BAG
1/4" x 1/4" x 1/4" (6 x 6 x 6 mm) Square-Notch	85 - 95 sq. ft. (7.8 - 8.8 M ²)
1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	60 - 67 sq. ft. (5.6 - 6.2 M ²)
1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) Square-Notch	42 - 47 sq. ft. (3.9 - 4.4 M ²)
3/4" x 9/16" x 3/8" (19 x 14 x 9.5 mm) U-Notch	34 - 38 sq. ft. (3.2 - 3.5 M ²)



VersaBond® LITE Professional Large and Heavy Tile Mortar

Ordering Information

ITEM CODE USA	ITEM CODE CANADA	SIZE	COLOR
VBLTMG35	CVBLTMG35	35 lb (15.9 kg) Bag	Gray
VBLTMW35	CVBLTMW35	35 lb (15.9 kg) Bag	White

Approximate Coverage

TROWEL SIZE	PER 35 LB. (15.9 KG) BAG
Longest side of tile less than 8" (20 cm) use 1/4" x 1/4" x 1/4" (6 x 6 x 6 mm) Square-Notch	90 - 100 sq. ft. (8.4 - 9.3 M ²)
Longest side of tile 8" to 15" (20 - 38 cm) use 1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	63 - 70 sq. ft. (5.8 - 6.5 M ²)
Longest side of tile more than 15"+ (38+ cm) use 1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) Square-Notch	45 - 50 sq. ft. (4.2 - 4.6 M ²)
Longest side of tile more than 15"+ (38+ cm) use 3/4" x 9/16" x 3/8" (19 x 14 x 9.5 mm) U-Notch	36 - 40 sq. ft. (3.3 - 3.7 M ²)



Large and Heavy Tile (LHT) Thin-Set Mortar Comparison

	MEGALITE	PROLITE	VERSABOND LFT	VERSABOND LITE
Meets or exceeds A118.4 & A118.11	✓	✓	✓	✓
Meets or exceeds A118.15	✓	✓		
Use on floors	✓	✓	✓	✓
Use on walls	✓	✓	✓	✓
Rapid setting	✓*	✓*	✓*	
High bond strength	✓	✓	✓	✓
Crack isolation	✓			
Lightweight	✓	✓		✓

*Rapid setting formula available



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*Coverage charts are 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.

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