

Medium Bed Mortar Comparison

	MEGALITE	PROLITE	COMPLETE CONTACT LFT	VERSABOND LFT
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	✓			
Flowable, no back buttering on floors			✓	
Lightweight	✓	✓		

*Rapid setting formula available **Exceeds ANSI A118.4F, A118.11F and A118.15F

SuperiorBilt® Premium Notch Trowels for Large Format Tile

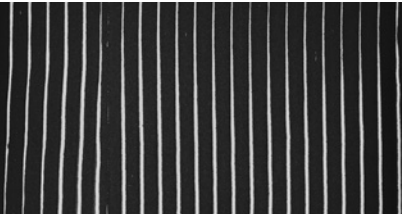


- 3 sizes to cover different tile sizes
- Patented notch pattern for better contact
- Saves time by potentially eliminating the need to back butter tile.
- Thicker, harder steel
- SoftGrip™ handle reduces fatigue



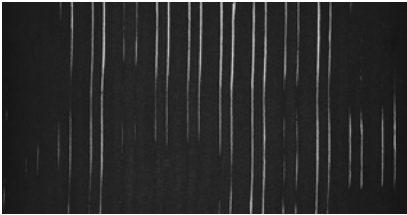
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50% Better Coverage Than Regular Square Notch Trowels!



12" X 12" (300 x 300 mm)
Glass Tile Set Using:
Standard Square-Notch Trowel
1/4" X 3/8" X 1/4" (6 x 9.5 x 6 mm)

White lines represent incomplete coverage



12" X 12" (300 x 300 mm)
Glass Tile Set Using:
SuperiorBilt® Medium-Notch Trowel
Equivalent To 1/4" X 3/8" X 1/4"
(6 x 9.5 x 6 mm)

Large ridges collapse onto smaller ones for better, more even overall coverage

ITEM CODE	TROWEL SIZE	TILE SIZE
85-P88G	Small – Equivalent to 1/4" X 1/4" X 1/4" (6 x 6 x 6 mm) Square-Notch	Up To 8" (200 mm) Tile
85-P51G	Medium – Equivalent to 1/4" X 3/8" X 1/4" (6 x 9.5 x 6 mm) Square-Notch	From 8"-16" (200 - 400 mm) Tile
85-P99G	Large – Equivalent to 1/2" X 1/2" X 1/2" (13 x 13 x 13 mm) Square-Notch	Over 16" (400 mm) Tile

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For tile with any side 15" or greater.

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 five medium bed mortars designed specifically for stone or any large tile with a side 15" (38 cm) or larger, including plank shaped tile.

MegaLite® Crack Prevention 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® Large Format Tile & Stone Mortar
An excellent lightweight, medium bed mortar for floors and walls with high flexibility and bond strength. Also available in a rapid setting formula.

Complete Contact™-LFT Rapid Setting Large Format Tile & Stone Mortar
A premium, rapid setting, flowable mortar delivering complete coverage on floors without back buttering. Saves time and provides a better bond.

VersaBond®-LFT Fortified Large Format Tile Mortar
A general-purpose, medium bed LFT mortar for floors.

And, try our premium notch trowel specifically designed to meet the needs of large format tile.



WE KNOW LARGE FORMAT TILE. COUNT ON CUSTOM.



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 thin or medium bed 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 A118.4TE, A118.15TE and A118.11 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
- Use as a thin or medium bed mortar up to 3/4" (19 mm)
- Covers the same area as a 50 lb. (22.68 kg) bag
- Lightweight: contains recycled content material – LEED®
- Exceeds ANSI A118.4, A118.11 and A118.15F without the need for additives
- For interior and exterior installations

ProLite® is also available in a rapid setting formula.



Complete Contact-LFT Rapid Setting Large Format Tile & Stone Mortar



Specifically formulated for floors, Complete Contact-LFT Rapid Setting Large Format Tile & Stone Mortar offers full mortar transfer to the back of the tile eliminating the need for back-buffering or beating-in techniques. Unlike traditional thin-sets, it is more fluid yet holds its ridges and supports the deeper notch trowel sizes required for large format tiles and stones and actually uses less water than traditional mortars.

- Formulated with Controlled Cure Technology™, it cures rapidly developing high early and final strength for quick installations (can be grouted in 3-4 hours and can withstand heavy commercial traffic 24 hours after grouting).
- It can be used in thin-bed as well as medium-bed applications with all types and sizes of tile up 3/4" (19 mm).
- Exceeds ANSI A118.4, A118.11 and A118.15F 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) Box	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. BAG
1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	100 - 110 sq. ft. (9.3 - 10.2 M²)
1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	70 - 77 sq. ft. (6.5 - 7.2 M²)
1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) Square-Notch	50 - 55 sq. ft. (4.6 - 5.1 M²)
3/4" x 9/16" x 3/8" (19 x 14 x 9.5 mm) U-Notch	40 - 44 sq. ft. (3.7 - 4.1 M²)

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
PLRSMG30		30 lb. (13.6 kg) Bag	Gray	Rapid Setting Formula

Approximate Coverage

TROWEL SIZE	PER 30 LB. 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 M²)
1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	63 - 70 sq. ft. (5.9 - 6.5 M²)
1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) Square-Notch	45 - 50 sq. ft. (4.2 - 4.6 M²)
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 M²)

Complete Contact-LFT Rapid Setting Large Format Tile & Stone Mortar
Ordering Information

ITEM CODE USA	ITEM CODE CANADA	SIZE	COLOR
CCLFTRSW50	CCCLFTRSW50	50 lb. (22.68 kg) Bag	White
CCLFTRSG50	CCCLFTRSG50	50 lb. (22.68 kg) Bag	Gray

Approximate Coverage

TROWEL SIZE	PER 50 LB. BAG
1/4" x 1/4" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	80 - 90 sq. ft. (7.4 - 8.4 M²)
1/4" x 3/8" x 1/4" (6 x 9.5 x 6 mm) Square-Notch	56 - 63 sq. ft. (4.6 - 6.0 M²)
1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) Square-Notch	40 - 45 sq. ft. (3.7 - 4.2 M²)



VersaBond®-LFT Professional Large Format Tile Mortar



Versabond-LFT Fortified Large Format Tile Mortar is a general purpose, economical, polymer-modified medium bed 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, medium bed mortar for horizontal applications
- Non-slump for large and heavy tile and stone
- Use as a thin or medium bed mortar up to 3/4" (19 mm)
- Exceeds ANSI A118.4 and A118.11

VersaBond®-LFT Professional Large Format Tile Mortar
Ordering Information

ITEM CODE USA	ITEM CODE CANADA	SIZE	COLOR
VBLFTMW50	CVBLFTMW50	50 lb. (22.68 kg) Bag	White
VBLFTMG50	VCBLFTMG50	50 lb. (22.68 kg) Bag	Gray

Approximate Coverage

TROWEL SIZE	PER 50 LB. 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 M²)
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 M²)
1/2" x 1/2" x 1/2" (13 x 13 x 13 mm) Square-Notch	42 - 47 sq. ft. (3.9 - 4.4 M²)
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 M²)

