



# Get the Performance. Lose the Weight.

The Innovative Line of High-Performance Lightweight Products.



## CustomLite™ Products

### CustomLite Advantages

From surface preparation, to setting and grouting, Custom's innovative line of lightweight products accompanies you every step of the way. **Up to 40% lighter** than equivalent products, but certainly no lightweights, they **deliver high performance** and **excellent workability**. In addition, many of Custom's lightweight products **contain recycled materials**, qualifying them for LEED® certification. So use our line of lightweight products and discover how to lose the weight and increase performance at the same time.

### Recycled Materials

Custom uses recycled materials whenever possible in manufacturing our tile and stone installation products. These products carry our Build Green® logo. Recycled materials help conserve natural resources and reduce the amount of waste sent to landfills.

### Lightweight Products

Custom's complete line of lightweight products is manufactured using recycled materials, and conserves energy because these lightweight products require less fuel for transport.

### LEED® Certification

Most Custom products help contribute to LEED® certification in at least one of three categories:

- Low-emitting materials that contribute to indoor environmental quality
  - Indoor Environmental Quality LEED Credit 4.1
- Recycled content
  - Materials & Resources LEED Credits 4.1 & 4.2
- Local manufacturing and raw materials from within 500 miles of manufacturing site
  - Materials & Resources LEED Credits 5.1 & 5.2

Regional production of Custom products reduce transportation and fuel consumption. Twelve locations throughout the country means that most projects are within 500 miles of a Custom manufacturing facility. For LEED details by location, please visit [custombuildingproducts.com](http://custombuildingproducts.com)

### Lifetime Warranties



We offer installation systems warranties that guarantee your installation will be free from defects for up to a lifetime, provided or products are used as a complete installation system. We also customize warranties to your specifications if needed.

# Work faster. Smarter. More profitably.

## The complete lightweight line, only from CBP.

### SURFACE PREPARATION PRODUCTS



**easyboard**<sup>®</sup>  
Engineered for strength.

**EasyMat**<sup>®</sup>

**LevelLite**<sup>®</sup>

- A 6 lb board that cuts with a utility knife and installs like traditional backerboard

#### **EasyBoard Lightweight BackerBoard**

A new generation of lightweight backerboard for tiling walls, floors and countertops. With few exceptions, EasyBoard performs just like traditional cement backerboard. It's just much lighter, and cuts cleanly and easily with a utility knife.

Available sizes: 1/2" and 1/4" thicknesses

- Easier to cut – clean edges, no mess
- Performs like traditional backerboard
- Residential & light commercial rated

- 4x faster to install and 97% lighter than traditional floor backerboard

#### **EasyMat Tile & Stone Underlayment**

A versatile mat underlayment for setting tile and stone over any acceptable subfloor. EasyMat offers a bonded crack prevention system for subfloor movement up to 1/4".

Available sizes: 3 mm, 5 mm, 12 mm rolls

Peel & Stick available sizes: 3 mm, 5 mm rolls

- Up to 25x lighter than 1/4" backerboard
- Easier to cut
- No mechanical fasteners needed
- Impact & sound reduction qualities

- 4 lbs/sq ft vs. 6 lbs for traditional self levelers, and cures rapidly with a smooth finish

#### **LevelLite Self-Leveling Underlayment**

LevelLite is 40% lighter than other self-leveling underlayments, making it easier to carry and pour. Seeks its own level in minutes. Excellent for installations where weight is a concern. Cures fast and will not shrink or crack.

Available size: 30 lb bag

- Cures fast and develops high early strength for quick installations
- 30 lb bag covers the same area as a typical 50 lb bag



MegaLite® Rapid Setting Crack Prevention Mortar

## SETTING MATERIALS

**NEW!**



**EBM-Lite™**

**MegaLite®**  
RAPID SETTING

**MegaLite®**

- **First 100% solids epoxy mortar with recycled materials — contributing to LEED**

### **EBM-Lite Epoxy Bonding Mortar — 100% Solids**

A 3-part, water-washable mortar for installations needing exceptionally high strength, chemical and impact resistance. 100% Solids Epoxy system's unique formula produces a mortar with greater bond and compressive strengths and improved chemical and stain resistance over conventional cement or emulsion-based setting systems for use with resin based stone.

Setting unit consists of: Part A — 68 fl. oz., Part B — 32 fl. oz. and Part C 14.4 lb.

- **Non-Sag** — Formulated to hold comb
- **Non-Slip** — Lightweight formula holds tile in place
- **Non-Slump** — Supports large format tile for flat installation
- **Handles like a cement-based mortar but performs as an epoxy**

- **The only high performance, lightweight, one-part, rapid-setting medium bed mortar**

### **MegaLite Rapid Setting Crack Prevention Mortar**

A premium one-part formula, MegaLite Rapid Setting offers the ultimate in high, fast bond strength and flexibility for time-critical commercial and residential installations under the most demanding requirements. No need for 2-part additive to meet high bond, flexibility or compressive strength requirements.

Available size: 30 lb bag (White, Gray)

- **For hard to bond tile and stone like impervious porcelain or glass tile installation**
- **Fast setting** — Grout in under 3 hours traffic in 4 hours
- **Isolates cracks up to 1/8"**
- **Non-slump for heavy tile and stone floor applications**
- **30 lb bag covers the same area as a typical 50 lb bag**

- **Ultimate performance lightweight mortar protects against cracks up to 1/8"**

### **MegaLite Crack Prevention Mortar**

Offers the ultimate in bond strength for the most demanding installation requirements with the flexibility to withstand horizontal substrate movement up to 1/8". Formulated with CustomLite Technology, it's 40% lighter than other mortars, providing excellent handling characteristics, and offers non-sag/non-slip installation on walls. Non-slump for heavy floor applications.

Available size: 30 lb bag (White, Gray)

- **Ultimate bond strength and flexibility**
- **Isolates cracks up to 1/8"**
- **Non-slip for large, heavy wall tile**
- **Non-slump for heavy tile and stone floor applications**
- **30 lb bag covers the same area as a typical 50 lb bag**



EBM-Lite™ Epoxy Bonding Mortar – 100% Solids



## ProLite® RAPID SETTING

## ProLite®

## OmniGrip®

- Premium rapid setting mortar for fast-track installation of large format tile

### ProLite Rapid Setting Tile & Stone Mortar

A lightweight, medium bed, rapid-setting mortar. This technologically-advanced control cure formula offers high-performance and flexibility designed to obtain the fast, tenacious bond strength needed for fast-track commercial or residential installations.

Available size: 30 lb bag (White, Gray)

- Ultimate bond strength and flexibility
- Fast setting – Grout in under 3 hours, traffic in 4 hours
- Non-slip for heavy tile and stone floor applications
- 30 lb bag covers the same area as a typical 50 lb bag

- Premium lightweight mortar for large format tile or stone installations

### ProLite Tile & Stone Mortar

Offers high flexibility and bond strength in a lightweight formula with excellent handling characteristics. Excellent for setting large format tile or stone.

Available size: 30 lb bag (White, Gray)

- High flexibility and bond strength
- Bonds large format tile and stone
- Non-slip for wall applications
- Use as a thin-set or medium-bed mortar, up to 3/4" thick on floors
- 30 lb bag covers the same area as a typical 50 lb bag

- 33% less shrinkage than traditional adhesives with superior bond strength

### OmniGrip Maximum Strength Adhesive

Formulated with more solids and less water, OmniGrip shrinks up to 33% less than traditional tile adhesives to ensure maximum coverage and superior bond. This high polymer formula remains flexible, so it works in a wide variety of installations. It weighs 25% less than traditional adhesives making it easier to spread and carry.

Available sizes: 1 gal pail, 3-1/2 gal pail

- Cures fast and develops high early strength for quick installations
- Extended open and adjustment time



Prism® SureColor® Grout

## COLORED GROUTS



**prism**® SureColor® Grout

**CEG-Lite**™

- Premium grout offering constant color with no shading or efflorescence regardless of tile, temperature or humidity

### Prism SureColor Grout

With its unique formula, Prism sets a new standard for cement-based grout technology. It offers consistent color without shading regardless of tile type, temperature or humidity. Lightweight and made with recycled material, a 17 lb bag covers the same area as a 25 lb bag of standard grout. Choose from 18 colors.

Available size: 17 lb bag

- 18 contemporary colors
- No efflorescence
- 32% lighter than traditional grout
- For joints from 1/16" to 1/2", no need for non-sanded grout
- 17 lb bag covers same area as standard 25 lb bag
- Contains recycled material — Contributes to LEED® certification

- First 100% solids epoxy grout with recycled materials — contributing to LEED®

### CEG-Lite Commercial Epoxy Grout

A 2-part, 100% solids epoxy grout, CEG-Lite delivers a grout that is easy to work, uniform in color and colorfast. It's exceptionally stain resistant, impermeable, and non-flammable. Highly resistant to acids, alkalis and most solvents. Offers maximum protection against staining and chemical attack.

Available sizes: Part A — One 1.5 lb container of pigmented liquid epoxy hardener; PLUS Part B — One 18.1 lb or 9.05 lb container of liquid epoxy resin combined with aggregates.

NOTE: ORDER 1 UNIT OF COLOR FOR 1 GALLON BASE. ORDER 2 UNITS OF COLOR FOR 2 GALLON BASE.

- Full Joints — Lightweight formula packs tightly into joints
- Non-Sag — Grout stays where you put it
- Cleans easily and quickly
- 18 colors
- Exceeds ANSI A118.3

# Technical Data

## SURFACE PREPARATION

	■ EasyBoard 1/2" (13 mm)	1/4" (6 mm)
<b>Systems Warranty</b>	Up To a Lifetime	Up To a Lifetime
<b>Fastener Holding</b>	40 lbs	40 lbs
<b>Flexural Strength</b>		
ASTM C947	300 psi	300 psi
ASTM C1185	N/A	N/A
<b>Weight/Sq Ft</b>	0.4 lbs	0.3 lbs

	■ EasyMat 3 mm	5 mm	5 mm	12 mm
<b>Systems Warranty</b>	Up To a Lifetime	Up To a Lifetime	Up To a Lifetime	Up To a Lifetime
<b>Thickness</b>	3 mm	5 mm	5 mm	12 mm
<b>Peel &amp; Stick Available</b>	Yes	Yes	Yes	No
<b>Roll Dimensions</b>	4' x 100' (1.2 M x 30.5 M)	4' x 10' (1.2 M x 3.05 M)	4' x 75' (1.2 M x 22.9 M)	4' x 30' (1.2 M x 9.14 M)
<b>Weight/Roll</b>	21.3 lbs	3.3 lbs	25.4 lbs	25 lbs
<b>Weight/Sq Ft</b>	<.1 lbs	<.1 lbs	<.1 lbs	.2 lbs

	■ LevelLite
<b>Systems Warranty</b>	Up to a Lifetime
<b>Compressive Strength, ASTM C109</b>	
1 Day Cure	2600 psi
28 Day Cure	4600 psi
<b>Flexural Strength, ASTM C109 @ 28 Days</b>	1200 psi
<b>Walkable Hardness</b>	2 - 4 hrs
<b>Cure Time Before Floor Covering Installation</b>	4 hrs Ceramic Tile and Stone Floors 14 hrs Impervious Floor Coverings
<b>Application Thickness</b>	Featheredge to 2" Thickness
<b>Approximate Coverage Range @ 1/8"</b>	55 sq ft/30 lb Bag
<b>Robinson-Type Floor Tester ASTM C627</b>	Extra Heavy Rating

## SETTING

	■ MegaLite Rapid Setting	■ MegaLite	■ ProLite Rapid Setting	■ ProLite
<b>Systems Warranty</b>	Up To a Lifetime	Up To a Lifetime	10 Year	10 Year
<b>Applicable ANSI Standards</b>	A118.4/118.11	A118.4/118.11	A118.4/118.11	A118.4/118.11
<b>Shear Bond Strength</b>				
Porcelain Tile @ 28 Days	700 psi	700 psi	425 psi	450 psi
Quarry Tile @ 28 Days	365 psi	365 psi	250 psi	250 psi
Type 1 Water Immersion	N/A	N/A	N/A	N/A
<b>Compressive Strength @ 28 Days</b>	>2500 psi	>2500 psi	>2500 psi	>2500 psi
<b>Approx. Coverage Range</b>				
1/4" x 1/4" x 1/4" Square-Notch Trowel	100 - 110 sq ft/30 lb	100 - 110 sq ft/30 lb	90 - 110 sq ft/30 lb	90 - 110 sq ft/30 lb

	■ EBM-Lite	■ OmniGrip
<b>Systems Warranty</b>	Up To a Lifetime	15 Year
<b>Applicable ANSI Standards</b>	A118.3	A136.1 Type 1
<b>Shear Bond Strength</b>		
Quarry Tile @ 14 Days	≥ 1200 psi	N/A
Type 1 Water Immersion	N/A	Exceeds
<b>Compressive Strength</b>	4000 psi	N/A
<b>Approx. Coverage Range</b>		
1/4" x 1/4" x 1/4" Square-Notch Trowel	50 - 55 sq ft/setting unit	
3/16" x 5/32" V-Notch Trowel		40 - 60 sq ft/gal

## GROUTING

	■ Prism	■ CEG-Lite
<b>Systems Warranty</b>	Up To a Lifetime	Up To a Lifetime
<b>Applicable ANSI Standards</b>	A118.7	A118.3
<b>Compressive Strength</b>	>3000 psi	>7500 psi
<b>Flexural Strength (7 Days)</b>	>1000 psi	N/A
<b>Pot Life</b>	60 - 90 min	60 min
<b>Final Set</b>	2.5 hrs	18 - 24 hrs



## Build Green® With Custom® Building Products

Custom is committed to environmental responsibility – both in the products we produce and in our manufacturing practices. Under this philosophy, we search continuously for ways to reduce the burden on our environment and promote sustainability. Custom's Build Green® program is a leading model in the construction industry, supplying our customers with environmentally-friendly products and the peace of mind that they are contributing to a cleaner world.

### Custom's Build Green Products

#### Recycled Materials

Custom uses recycled materials whenever possible in manufacturing our tile and stone installation products. These products carry our Build Green® logo. Recycled materials help conserve natural resources and reduce the amount of waste sent to landfills.

#### Lightweight Products

Custom's complete line of lightweight products is manufactured using recycled materials, and conserves energy because these lightweight products require less fuel for transport.

#### LEED® Certification

Most Custom products help contribute to LEED® certification in at least one of three categories:

- Low-emitting materials that contribute to indoor environmental quality
- Recycled content
- Local manufacturing and raw materials from within 500 miles of manufacturing site

#### Durability

Custom designs highly durable products that reduce the need for replacement.

### Responsible Manufacturing Practices

#### Local Plant Locations

Regional production of Custom products reduces transportation and fuel consumption. Twelve locations throughout the country means that most projects are within 500 miles of a Custom manufacturing facility.

#### Environmentally Responsible Facilities

Custom adheres to tight, self-imposed requirements to minimize waste and pollution at every facility, and all manufacturing and distribution facilities follow stringent energy conservation guidelines. Waste is reduced through source reduction and recycling, and disposed of by safe, environmentally responsible means. Solid airborne particles in Custom's facilities are recycled to so that they don't end up in landfills, and waste is never permitted to enter the waterways.

All Custom employees are trained and encouraged to practice good environmental habits, and we encourage our business partners to strive for the same high standards we set for ourselves.

Custom conducts regular environmental assessments at each facility, seeking ways to operate more cleanly and efficiently, and reviews environmental impact as an important part of corporate planning.



LEED® is a Trademark of U.S.G.B.C.



**CUSTOM**®  
BUILDING PRODUCTS

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