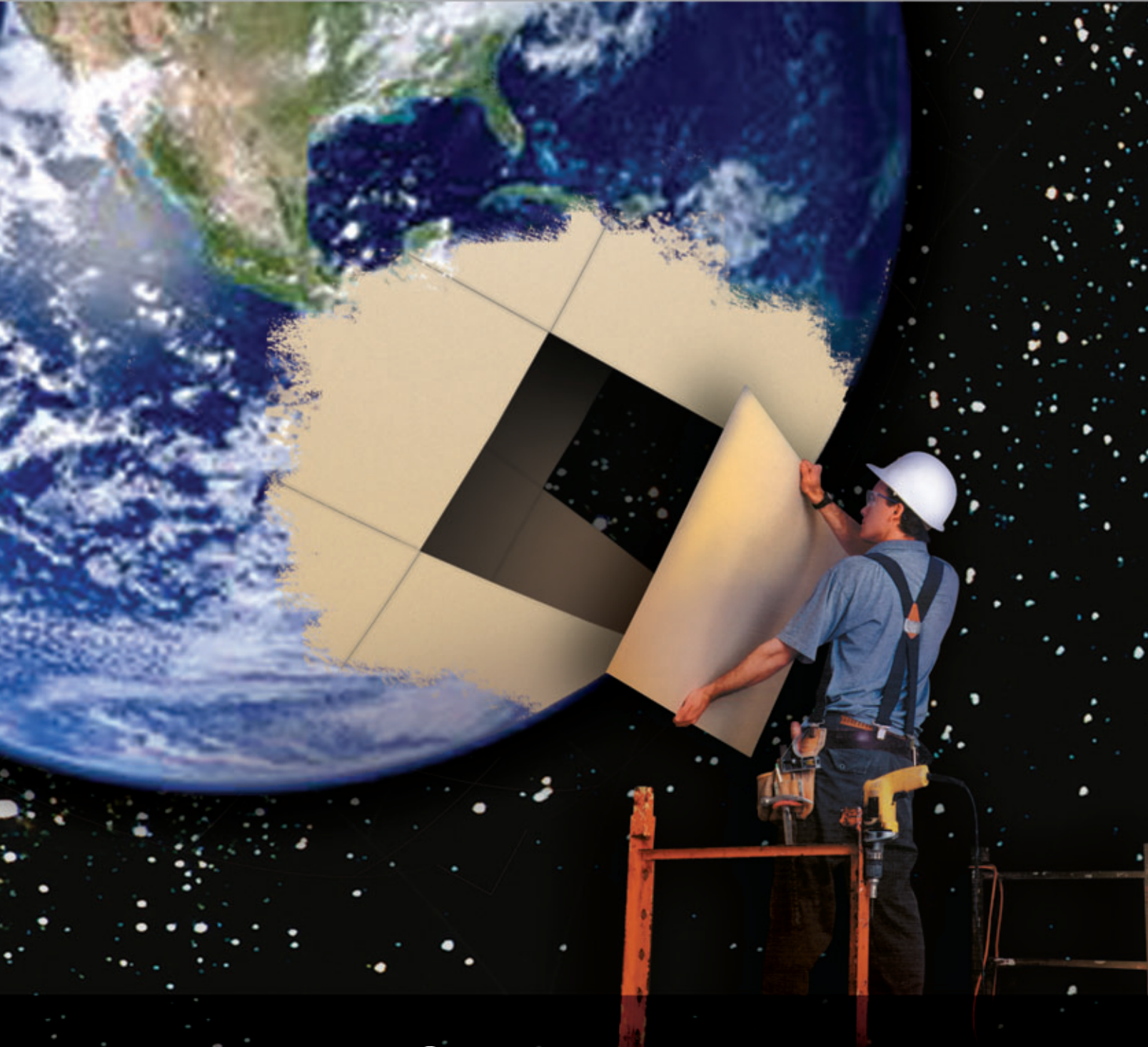


CertainTeed

09 20 00/CER  
BuyLine 4823

# Gypsum Board & Finishing Products

Featuring GlasRoc®, ProRoc®, ProFin® & Marco® Brands



**CertainTeed** 

*Quality made certain. Satisfaction guaranteed.™*



# Quality Made Certain. Satisfaction Guaranteed.

## BPB joins CertainTeed

In December 2005, BPB joined CertainTeed in an acquisition by parent company, Saint-Gobain, creating the largest building materials manufacturer in the world.

CertainTeed Corporation has helped shape the building products industry for more than 100 years. Founded in 1904 as General Roofing Company, the firm made its slogan "Quality Made Certain, Satisfaction Guaranteed," which quickly inspired the name CertainTeed.

## A Full Line Product Offering

Today, CertainTeed is pleased to offer the:

- **ProRoc® Brand** of Gypsum Wallboard Products
- **GlasRoc® Brand** of High Performance Exterior Sheathing
- **ProFin® Brand** Finishing Products
- **Marco® Brand** Joint Tapes and Corner Reinforcement

## Attentive Customer Service

For technical support, product samples, installation advice, or to reach your local wallboard and finishing expert, call our customer service team toll free at 800-233-8990.

CertainTeed plant in Las Vegas, NV









**CertainTeed** 

800-233-8990  
[www.certainteed.com](http://www.certainteed.com)

# Standard & Moisture Resistant Products

09 20 00/CER  
BuyLine 4823

PRODUCT / DESCRIPTION	CORE	THICKNESS	WIDTH	LENGTH	EDGE DETAIL	ASTM*	FEDERAL* STANDARD
<b>STANDARD PRODUCTS</b>							
<b>ProRoc® REGULAR</b>							
Interior gypsum board with a solid set gypsum core enclosed in ivory-colored face paper and liner back paper. Used for interior walls and ceilings in standard residential or commercial applications.	Regular	1/4" (6.35 mm) 3/8" (9.5 mm) 1/2" (12.7 mm)	4' (1219 mm) 54" (1372 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Square Tapered	C 1396 C 36	SS-L-30D Type III Grade R
<b>ProRoc® EVENWALL™</b>							
Interior gypsum board with a solid set gypsum core enclosed in ivory-colored face paper and liner back paper. Used for interior walls and ceilings in standard residential or commercial applications. Evenwall edge results in stronger joints, virtually eliminating ridging and beading.	Regular	1/2" (12.7 mm)	4' (1219 mm) 54" (1372 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Rounded & Tapered	C 1396 C 36	SS-L-30D Type III Grade R
<b>ProRoc® EVENWALL™ TYPE X</b>							
 Interior gypsum board having a specially formulated core for use in fire-resistant, Type X designs. Used for interior walls and ceilings in residential and commercial applications requiring extended fire resistance ratings. Evenwall edge results in stronger joints, virtually eliminating ridging and beading.	Type X	5/8" (15.9 mm)	4' (1219 mm) 54" (1372 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Rounded & Tapered	C 1396 C 36 Type X	SS-L-30D Type III Grade X
For Fire Safety Information, see <a href="http://www.bpb-na.com">www.bpb-na.com</a>							
<b>ProRoc® TYPE X</b>							
 Interior gypsum board having a specially formulated core for use in fire-resistant, Type X designs. Used for interior walls and ceilings in residential and commercial applications requiring extended fire resistance ratings.	Type X	5/8" (15.9 mm)	4' (1219 mm) 54" (1372 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Tapered	C 1396 C 36 Type X	SS-L-30D Type III Grade X
For Fire Safety Information, see <a href="http://www.bpb-na.com">www.bpb-na.com</a>							
<b>ProRoc® TYPE C</b>							
 Interior gypsum boards consisting of a solid set, fire-resistant, Type C gypsum core enclosed in ivory-colored face paper and a strong liner back paper. ProRoc® Type C board features a specially formulated enhanced Type X core providing fire resistance ratings when used in tested assemblies. Used for interior walls and ceilings in residential and commercial applications requiring extended fire resistance ratings.	Type C	1/2" (12.7 mm) 5/8" (15.9 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Tapered	C 1396 C 36 Type X	SS-L-30D Type III Grade X
<b>MOISTURE RESISTANT PRODUCTS</b>							
<b>ProRoc® MOISTURE RESISTANT</b>							
 Water resistant gypsum board used behind tiles in humid areas such as bathrooms, laundries, utility rooms, and kitchens.	Regular	1/2" (12.7 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Tapered	C 1396 C 630	SS-L-30D Type VII Grade W
<b>ProRoc® MOISTURE RESISTANT TYPE X</b>							
 Provides the same protection as ProRoc® Moisture Resistant plus a specially formulated core for use in fire-resistant designs.	Type X	5/8" (15.9 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Tapered	C 1396 C 630 Type X	SS-L-30D Type VII Grade W, X

 Fire Resistant Rated Product.  Moisture Resistant Product.

Custom lengths available. Check with Sales Representative.

\*CertainTeed certifies that the products described herein meet or exceed listed ASTM and Federal Standard Specifications.

# Exterior Products

PRODUCT / DESCRIPTION	CORE	THICKNESS	WIDTH	LENGTH	EDGE DETAIL	ASTM*	FEDERAL* STANDARD
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## EXTERIOR PRODUCTS



### GlasRoc® SHEATHING

Weather-resistant gypsum sheathing produced with CertainTeed's proprietary Enhanced Glass Reinforced Gypsum Technology. Appropriate substrate in EIF Systems, one-coat and conventional stucco systems, traditional cladding systems, exterior ceilings, soffit systems and exterior curved applications.

Regular	1/2" (12.7 mm)	4' (1219 mm)	8' (2438 mm)**	Square	C 1177	—
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### GlasRoc® SHEATHING TYPE X

Weather-resistant Type X gypsum sheathing produced with CertainTeed's proprietary Enhanced Glass Reinforced Gypsum Technology. Appropriate substrate in EIF Systems, one-coat and conventional stucco systems, traditional cladding systems, exterior ceilings, soffit systems and exterior curved applications.



Type X	5/8" (15.9 mm)	4' (1219 mm)	8' (2438 mm)**	Square	C 1177	—
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### ProRoc® SHEATHING TREATED CORE

A water-repellent gypsum sheathing for application to the outside of building framing members, and serves as the base for the exterior wall finish. Used as attachments to the outside of exterior wall framing as a water-resistant underlayment for various siding materials.

Regular	1/2" (12.7 mm)	2' (610 mm) 4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Square Tongue and Groove <sup>1</sup>	C 1396 C 79	SS-L-30D Type II Grade W
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<sup>1</sup>2'x 8' Tongue and Groove at Nashville, AR plant only.



### ProRoc® SHEATHING TREATED CORE TYPE X

Provides the same base plus a specially formulated core for use in fire-resistive designs.



Type X	5/8" (15.9 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Square	C 1396 C 79 Type X	SS-L-30D Type II Grade W, X
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### ProRoc® EXTERIOR SOFFIT BOARD

Used for the underside of eaves, carport ceilings, canopies and other commercial and residential exterior applications with indirect exposure to the weather.

Regular	1/2" (12.7 mm)	4' (1219 mm)	8' (2438 mm) 12' (3658 mm)	Tapered	C 1396 C 931	—
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### ProRoc® EXTERIOR SOFFIT BOARD TYPE X

Provides the same use as Exterior Gypsum Soffit Board plus a specially formulated core for use in fire-resistive designs.

Type X	5/8" (15.9 mm)	4' (1219 mm)	8' (2438 mm) 12' (3658 mm)	Tapered	C 1396 C 931 Type X	—
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Fire Resistant Rated Product.



Moisture Resistant Product.

Custom lengths available. Check with Sales Representative.

\*CertainTeed certifies that the products described herein meet or exceed listed ASTM and Federal Standard Specifications.

\*\*Other lengths available. Ask your CertainTeed sales representative.

# Specialty Products

PRODUCT / DESCRIPTION	CORE	THICKNESS	WIDTH	LENGTH	EDGE DETAIL	ASTM*	FEDERAL* STANDARD
<b>SPECIALTY PRODUCTS</b>							
<b>ProRoc® INTERIOR CEILING</b>							
A solid set, gypsum core enclosed in ivory-colored face paper and a strong liner back paper, for use on interior ceilings perpendicular to framing spaced up to 24" o.c. Gypsum core is comprised of special sag-resistant additives.	Regular	1/2"(12.7 mm)	4' (1219 mm)	8' (2438 mm) 12' (3658 mm) 14' (4267 mm)	Tapered	C 1396 C 1395	SS-L-30D Type III Grade R
<b>ProRoc® VENEER PLASTER BASE</b>							
Interior gypsum board with a specially formulated face paper for use under veneer plaster finishes.	Regular	1/2"(12.7 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Square Tapered	C 1396 C 588	SS-L-30D Type VI Grade R
<b>ProRoc® VENEER PLASTER BASE TYPE X</b>							
Provides the same use plus a specially formulated core for use in fire-resistive designs.	Type X	5/8"(15.9 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Square Tapered	C 1396 C 588 Type X	SS-L-30D Type VI Grade X
<b>ProRoc® VENEER PLASTER BASE TYPE C</b>							
Provides the same use plus a specially formulated enhanced Type X core for use in fire-resistive designs.	Type C	1/2"(12.7 mm)	4' (1219 mm)	8' (2438 mm) 12' (3658 mm)	Square Tapered	C 1396 C 588 Type X	SS-L-30D Type VI Grade X
<b>ProRoc® 1/4" FLEX</b>							
1/4" Flex is ideal for curved walls, staircases and ceilings as well as column enclosures in low and high-rise residences, sport facilities, schools, condominiums and office areas.	Regular	1/4"(6.35 mm)	4' (1219 mm)	8' (2438 mm) 12' (3658 mm)	Tapered	C 1396 C 36	SS-L-30D Type III Grade R
<b>ProRoc® BACKER BOARD</b>							
Used as the first layer in multi-layer systems or as the base layer in ceilings for adhesive tile application.	Regular	1/2"(12.7 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Square	C 1396 C 442	SS-L-30D Type IV Grade R
<b>ProRoc® BACKER BOARD TYPE X</b>							
Provides the same base as Regular Backer Board plus it has a specially formulated core for use in fire-resistive designs.	Type X	5/8"(15.9 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm) 14' (4267 mm) 16' (4877 mm)	Square	C 1396 C 442 Type X	SS-L-30D Type IV Grade X



Fire Resistant Rated Product.










Moisture Resistant Product.

Custom lengths available. Check with Sales Representative.

\*CertainTeed certifies that the products described herein meet or exceed listed ASTM and Federal Standard Specifications.

# High Performance Products

PRODUCT / DESCRIPTION	CORE	THICKNESS	WIDTH	LENGTH	EDGE DETAIL	ASTM*	FEDERAL* STANDARD
<b>HIGH PERFORMANCE &amp; ACCESSORY PRODUCTS</b>							
 <b>GlasRoc® SHEATHING</b> Weather-resistant gypsum sheathing produced with CertainTeed's proprietary Enhanced Glass Reinforced Gypsum Technology. Appropriate substrate in EIF Systems, one-coat and conventional stucco systems, traditional cladding systems, exterior ceilings, soffit systems and exterior curved applications.	Regular	1/2" (12.7 mm)	4' (1219 mm)	8' (2438 mm)**	Square	C 1177	— — —
 <b>GlasRoc® SHEATHING TYPE X</b> Weather-resistant Type X gypsum sheathing produced with CertainTeed's proprietary Enhanced Glass Reinforced Gypsum Technology. Appropriate substrate in EIF Systems, one-coat and conventional stucco systems, traditional cladding systems, exterior ceilings, soffit systems and exterior curved applications.	Type X	5/8" (15.9 mm)	4' (1219 mm)	8' (2438 mm)**	Square	C 1177	— — —
 <b>ProRoc® ABUSE RESISTANT</b> Interior gypsum board specially designed to provide abuse resistance in wall applications.	Regular	1/2" (12.7 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Tapered	C 1396 C 36	SS-L-30D Type III Grade R
 <b>ProRoc® ABUSE RESISTANT TYPE X</b> Provides the same use as ProRoc® Abuse Resistant plus a specially formulated Type X core for use in fire-resistive designs.	Type X	5/8" (15.9 mm)	4' (1219 mm)	8' (2438 mm) 9' (2743 mm) 10' (3048 mm) 12' (3658 mm)	Tapered	C 1396 C 36 Type X	SS-L-30D Type III Grade X
 <b>ProRoc® SHAFTLINER TYPE X</b> Gypsum Shaftwall Systems have replaced traditional masonry for interior vertical enclosures, stairwells, elevator enclosures, mechanical chases and area separation walls. Some inherent advantages of gypsum shaftwall and area separation wall systems are: light weight construction, thinner walls, ease and speed of installation and clean up, and cost effective construction.	Type X	1" (25.4 mm)	2' (610 mm)	8' (2438 mm) 12' (3658 mm)	Modified Tapered	C 1396 C 442 Type X	SS-L-30D Type IV Grade X

 Fire Resistant Rated Product.
  Moisture Resistant Product.

\*CertainTeed certifies that the products described herein meet or exceed listed ASTM and Federal Standard Specifications.

\*\*Other lengths available. Ask your CertainTeed sales representative.

# Finishing Products

FINISHING COMPOUNDS, SPRAY TEXTURES AND PLASTERS <sup>1</sup>							
<b>ProFin® Ready-Mixed Joint Compounds</b>  Ready-mixed joint compounds are pre-mixed high performance products designed for professional applicators, and have a six month shelf life from date of manufacture.	LIGHTWEIGHT CARTONS	HEAVYWEIGHT CARTONS	MULTI-PURPOSE CARTONS	LIGHTWEIGHT PAILS	HEAVYWEIGHT PAILS	ASTM*	FEDERAL* STANDARD
	ProFin® LITE Taping	ProFin® Taping	ProFin® Extra Multi-Purpose LITE	ProFin® LITE All-Purpose	ProFin® All-Purpose	C 475	SS-J-570B
	ProFin® LITE Finishing	ProFin® Finishing	ProFin® ONE Multi-Purpose	ProFin® LITE Multi-Purpose	ProFin® Multi-Purpose		
	ProFin® LITE All-Purpose	ProFin® All-Purpose					
<b>ProFin® Brand Setting Compounds</b>	PRODUCT NAME		DRYING TIME		ASTM*	FEDERAL* STANDARD	
Lightweight, low shrinkage, sandable setting powders that offer a choice of drying times ranging from 5 minutes to 240 minutes, and have a six month shelf life from date of manufacture. Ideal for heavy fills and required for exterior soffit finishing.	ProFin® LITE Sand 5		5-10 minutes		C 475	SS-J-570B	
	ProFin® LITE Sand 20		15-25 minutes				
	ProFin® LITE Sand 45		37-52 minutes				
	ProFin® LITE Sand 90		75-105 minutes				
	ProFin® LITE Sand 210		180-240 minutes				
<b>ProFin® Brand Wall &amp; Ceiling Spray Textures</b>	PRODUCT NAME		TEXTURE TYPE		ASTM*	FEDERAL* STANDARD	
Suitable for all unaggregated interior spray patterns and equipment, including splatter, knockdown and orange peel designs. Twelve month shelf life from date of manufacture.	ProFin® Heavy-Tex™ Spray Texture (Green Bag)		Heavy		-	-	
	ProFin® Multi-Tex™ Spray Texture (Red Bag)		Medium				
	ProFin® Easi-Tex™ Spray Texture (Blue Bag)		Light				
<b>Double Duty® Hardwall Plasters</b>	APPEARANCE	SHELF LIFE	DRY WEIGHT	DRYING TEMPERATURE	ASTM*	FEDERAL* STANDARD	
Use as the basecoat in two-coat interior plastering and for both the scratch and brown coats in three-coat work.	White to tan powder	3 months from date of manufacture	55 lbs./cu. ft.	60° – 80°F 16° – 27°C	C 11	SS-P-00402B Type II	
					C 28 C 35 C 842		
<b>Perlitized Pre-Mixed Gypsum Plaster</b>	APPEARANCE	SHELF LIFE	DRY WEIGHT	DRYING TEMPERATURE	ASTM*	FEDERAL* STANDARD	
Contains expanded perlite aggregate and is 50% lighter than conventional gypsum plaster. It also offers greater fire resistance and higher thermal and acoustical insulation values. Use as the basecoat in two-coat interior plastering and for both the scratch and brown coats in three-coat work.	White powder	3 months from date of manufacture	50 lbs./cu. ft.	60° – 80°F 16° – 27°C	C 28	SS-P-00402B Type I	
					C 35 C 842		

<sup>1</sup> Not available in all areas. Consult your CertainTeed sales representative for availability in your area.

FINISHING JOINT TAPES AND CORNER REINFORCEMENT				
	LENGTH X WIDTH	LENGTH X WIDTH (METRIC)	ASTM*	FEDERAL* STANDARD
<b>Marco® Spark-Perf® Tape</b> Spark-perforated tape for easy pass-through of joint compound (mud) and elimination of air bubbles. Manufactured from fibered-paper with added tensile strength to help prevent tearing, wrinkling or stretching.	75' x 2-1/16" 250' x 2-1/16" 500' x 2-1/16"	22.9m x 52.4mm 76.23m x 52.4mm 152.4m x 52.4mm	C 475	SS-J-570B
<b>Marco® Fiberglass Tape</b> Self adhesive fiberglass tape for easy application, and elimination of blisters and bonding. (For use with setting compounds only.)	300' x 1-7/8" 500' x 1-7/8"	92.4m x 47.6mm 152.4m x 47.6mm	C 475	SS-J-570B
<b>Marco® Metal Flex Corner Tape</b> Flexible tape for inside and outside angles. Foldable to any angle.	100' x 2-1/16" 25' x 2-1/16"	30.8m x 52.4mm 7.7m x 52.4mm	C 1047	—
<b>Marco® Plastic Flex Corner Tape</b> Easy to install, flexible plastic tape for inside and outside angles.	100' x 2-1/16"	30.8m x 52.4mm	C 1047	—

\*CertainTeed certifies that the products described herein meet or exceed listed ASTM and Federal Standard Specifications.

# Product Assurances & Technical Support

## Test Standards

Fire resistance and sound tests are conducted in accordance with ASTM E119 (NFPA 251, ANSI/UL 263, UBC 7-1, CAN/ULC-S101M) and ASTM E 90, respectively, and no warranty is made other than conformance to the standard under which the assembly was tested. Minor discrepancies may exist in the values of ratings, attributable to changes in materials and standards, as well as differences between testing facilities. Assemblies are listed as “combustible” (wood framing) and “noncombustible” (concrete and/or steel construction).

## Combustible Assemblies

These include all wood stud walls, wood joist or truss ceilings and floors consisting of tongue-and-groove, plywood, or OSB sub-flooring and finish flooring or a poured gypsum floor underlayment over wood structural panel sub-flooring. Floor assembly may be used over the wood joists with ceilings as detailed in GA and UL references.

## Noncombustible Assemblies

These include steel studs, bar joist ceilings with poured concrete floors over metal lath or steel. Also included are steel beams and steel columns. Ceilings for all 1-hour, 1 1/2-hour, and 2-hour noncombustible floor and ceiling assemblies with 2" or 2 1/2" concrete floor or metal lath over steel bar joists, unless otherwise specified, may be directly attached or suspended as detailed in GA and UL references.

## Fire Resistance

CertainTeed's ProRoc® Type X and Type C and GlasRoc® Type X products are Classified by Underwriters Laboratories Inc. for USA and Canada and carries the UL Label for 1-, 2-, 3- and 4-hour Fire Resistance in various designs. Underwriters Laboratories Inc. tests have proven that joint finishing is not required for the rating in certain assemblies using ProRoc® Type X and Type C and GlasRoc® Type X products. For fire resistance ratings, refer to the Gypsum Association Fire Resistance Design Manual GA-600, and the UL Fire Resistance Directory.

## Surface Burning Characteristics

ProRoc® Gypsum Boards have a Flame Spread rating of 15 and Smoke Developed rating of 0, and GlasRoc® Sheathing products have a Flame Spread Rating of 0 and a Smoke Developed Rating of 0, in accordance with ASTM E84 (UL 723, UBC 8-1, NFPA 255, CAN/ULC-S102M).

## Sound Characteristics

The degree to which assemblies block the passage of sound is measured by Sound Transmission Class (STC) per ASTM E 90 and E 413, which is a single figure rating derived from the sound transmission loss values over a range of sound frequencies. All sound-rated assemblies require caulking at the top and bottom, and other locations where sound leaks may develop. For sound characteristics, refer to the Gypsum Association Fire Resistance Design Manual GA-600.

## Storage

Gypsum boards must be stored in an area that protects it from adverse weather conditions, condensation and other forms of moisture and direct sunlight. Boards should be neatly stacked flat with care taken to prevent sagging or damage to edges, ends, and surfaces. Storing board lengthwise leaning against the framing is not recommended. Boards should be carried, not dragged, to place of installation to prevent damaging finished edges.

## More information

Consult the Gypsum Association publication “Recommended Specifications for the Application and Finishing of Gypsum Board,” GA-216, for detailed application and finishing procedures. For full details of fire and sound ratings, consult test references listed for system assemblies.



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**CertainTeed** 

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