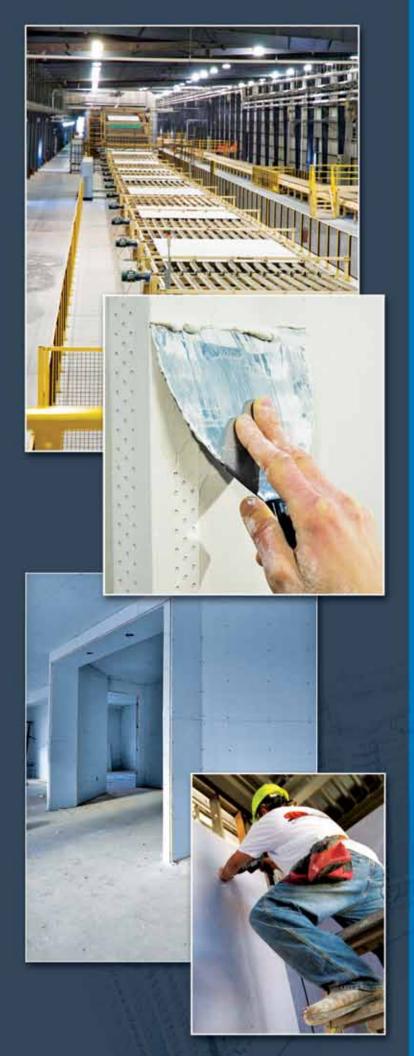
# Gypsum Board & Finishing Products







# Quality Made <u>Certain</u>. Satisfaction Guaranteed.

Known for being a leader in interior and exterior building products, CertainTeed provides innovative, sustainable solutions for commercial, institutional and residential designs. With over 80 years of experience in North America, CertainTeed Gypsum is committed to focusing on quality, service, and safety to provide a superior experience to its customers.

In addition, the company continues to look for ways to reduce impact on the environment while meeting customer demand for sustainable products that deliver comfort, protection and performance.

### **A Full Line Product Offering**

- CertainTeed® Gypsum Board Products
- M2Tech\* Moisture and Mold Resistant Gypsum Boards
- AirRenew® Indoor Air Quality Gypsum boards
- SilentFX® Noise-Reducing Gypsum board
- Easi-Lite™ Lightweight Gypsum Board Products
- GlasRoc® and Diamondback® Glass Mat Gypsum Products
- Finishing Compounds and Textures, Tapes and Corner Reinforcements

### **Exceptional Customer Service**

For technical support, product samples, installation advice, or to reach your local gypsum board and finishing expert, call our team toll free at 800-233-8990. Visit our website at www.CertainTeed.com/gypsum for literature, product data sheets, CAD drawings, BIM objects and project case studies. Company and product sustainability information, including a LEED® letter generator tool (EcoDocs), are available at www.CertainTeed.com/sustainable.



### **Standard Products**

	PRODUCT / DESCRIPTION	CORE	THICKNESS	WIDTHS	LENGTHS <sup>1</sup>	EDGE DETAIL	ASTM*	FEDERAL STANDARD*
		G	YPSUM B	OARD				
<b>③</b>	CERTAINTEED® REGULAR GYPSUM BOARD 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)		8' (2440 mm) 9' (2740 mm) 10' (3050 mm) 12' (3660 mm) 14' (4270 mm) 16' (4880 mm)		C 1396	SS-L-30D Type III Grade R
<b>₩ ②</b>	CERTAINTEED® TYPE X GYPSUM BOARD Provides the same use as CertainTeed Regular plus a specially formulated core for use in fire-resistive, Type X designs. For Fire Safety Information, see www.certainteed.com/gypsum	Type X	5/8" (15.9 mm)	4' (1220 mm) 54" (1370 mm)	8' (2440 mm) 9' (2740 mm) 10' (3050 mm) 12' (3660 mm) 14' (4270 mm) 16' (4880 mm)	Tapered	C 1396 Type X	SS-L-30D Type III Grade X
	CERTAINTEED® TYPE C GYPSUM BOARD  Provides the same use as CertainTeed Regular plus a specially formulated enhanced Type X core for use in fire-resistive, Type X and proprietary Type C designs.	Туре Х	1/2" (12.7 mm) 5/8" (15.9 mm)	4' (1220 mm)	8' (2440 mm) 9' (2740 mm) 10' (3050 mm) 12' (3660 mm)	Tapered	C 1396 Type X	SS-L-30D Type III Grade X
	EVENWALL™ GYPSUM BOARD² Special Evenwall edge detail board 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' (1220 mm) 54" (1370 mm)	8' (2440 mm) 10' (3050 mm) 12' (3660 mm) 14' (4270 mm) 16' (4880 mm)	&	C 1396	SS-L-30D Type III Grade R
	EVENWALL™ TYPE X GYPSUM BOARD²  Provides the same use as CertainTeed Evenwall plus a specially formulated core for use in fire-resistive, Type X designs.  For Fire Safety Information, see www.CertainTeed.com/gypsum	Type X	5/8" (15.9 mm)	4' (1220 mm) 54" (1370 mm)	8' (2440 mm) 10' (3050 mm) 12' (3660 mm) 14' (4270 mm) 16' (4880 mm)	&	C 1396 Type X	SS-L-30D Type III Grade X

### Product availability and sustainability attributes:





脉 Fire Rated 💮 Recycled Content² 🌗 Moisture & Mold Resistant 🥛 Indoor Air Quality 💮 Acoustics 🕻 Durability







 $<sup>^{1}</sup>$ Custom lengths may be available. 1/4" and 3/8" Regular Gypsum Board are available in 4' x 8' tapered edge only. 1/2" Regular 54" board is available in tapered edge only.

<sup>&</sup>lt;sup>2</sup>Not available in all areas. Consult your CertainTeed Gypsum Territory Manager for availability in your area.

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

**FDGF FEDERAL PRODUCT / DESCRIPTION** CORE **THICKNESS WIDTHS** LENGTHS1 ASTM\* STANDARD\* **DETAIL** 

### LIGHTWEIGHT GYPSUM BOARD

### **EASI-LITE™ LIGHTWEIGHT GYPSUM BOARD**

Up to 30% lighter than Regular gypsum board -- easier to carry and install, resulting in faster installation. Uniform high strength, solid edge hardness and a sag resistent gypsum core makes it ideal for ceiling and wall applications.

Regular 1/2" (12.7 mm) 4 (1225 11...), 54" (1370 mm)

8' to 12' SS-L-30D (2440 mm to Tapered C 1396 3660 mm)

Type III Grade R

### EASI-LITE™ VENEER PLASTER BASE<sup>2</sup>

Veneer Plaster Base.

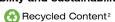
Interior gypsum board with a specially formulated face paper for use under veneer plaster finishes. Up to 30% lighter than regular

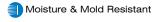
Regular 1/2" (12.7 mm) 4 (1225 ....., 54" (1370 mm) 4' (1220 mm)

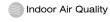
8' to 12' SS-L-30D (2440 mm to Tapered C 1396 Type III 3660 mm) Grade R

Product availability and sustainability attributes:













<sup>1</sup>Custom lengths may be available.

<sup>2</sup>Not available in all areas. Consult your CertainTeed Gypsum Territory Manager for availability in your area.

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

### **Specialty Products**

	PRODUCT / DESCRIPTION	CORE	THICKNESS	WIDTHS	LENGTHS <sup>1</sup>	EDGE DETAIL	ASTM*	FEDERAL STANDARD
	MOISTURE A	MD M	OLD RESIS	STANT GY	PSUM BO	ARD		
	M2TECH® GYPSUM BOARD For extra protection against moisture and mold, this technology features a water-resistive core combined with a moisture and mold resistant paper.	Regular	1/2" (12.7 mm)	4' (1220 mm)	8' (2440 mm) 10' (3050 mm) 12' (3660 mm)	Tapered	C 1396	SS-L-30E Type VII Grade W
	M2TECH® TYPE X GYPSUM BOARD  Provides the same use as M2Tech Gypsum Board plus a specially formulated core for fire-resistance ratings up to four hours.	Type X	5/8" (15.9 mm)	4' (1220 mm)	8' (2440 mm) 10' (3050 mm) 12' (3660 mm)	Tapered	C 1396 Type X	SS-L-30E Type VII Grade W,
	M2TECH® SHAFTLINER TYPE X Achieves the best possible scores of 10 per ASTM D 3273 and 0 per ASTM G 21 for mold resistance; used for interior vertical enclosures, stainwells, elevator enclosures, mechanical chases and area separation firewalls. Advantages of gypsum shaftliner versus traditional masonry are: lightweight construction, thinner walls, ease and speed of installation and cleanup, and cost effective construction.	Type X	1" (25.4 mm)	2' (610 mm)	8' (2440 mm) 9' (2740 mm) 10' (3050 mm) 12' (3660 mm)		C 1396 Type X	SS-L-30D Type IV Grade X
	For extended weather exposure applications, specify GlasRoc® Shaftliner Type X.	SDEOL	ALTY CYDS	LIM BOAR				
	•	SPECIA	ALTY GYPS	UM BOAF	(D			
	CERTAINTEED® 1/4" FLEX GYPSUM BOARD  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" (6.4 mm)	4' (1220 mm)	8' (2440 mm) 12' (3660 mm)	Tapered	C 1396	SS-L-30D Type III Grade R
1	CERTAINTEED® INTERIOR CEILING BOARD  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 comprised of special sag-resistant additives.	Regular	1/2" (12.7 mm)	4' (1220 mm)	10' (3050 mm) 12' (3660 mm) 14' (4270 mm) 16' (4880 mm)	Tapered	C 1396	SS-L-30D Type III Grade R

∰ Fire Rated 💮 Recycled Content² 割 Moisture & Mold Resistant 🥟 Indoor Air Quality 💮 Acoustics

Product availability and sustainability attributes:

<sup>1</sup>Custom lengths may be available.

<sup>2</sup>Not available in all areas. Consult your CertainTeed Gypsum Territory Manager for availability in your area.

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

	PRODUCT / DESCRIPTION	CORE	THICKNESS	WIDTHS	LENGTHS <sup>1</sup>	EDGE DETAIL	ASTM*	FEDERAL STANDARD*
		SPECI	ALTY GYPS	UM BOAF	RD			
<b>③</b>	CERTAINTEED® VENEER PLASTER BASE Interior gypsum board with a specially formulated face paper for use under veneer plaster finishes.	Regular	1/2" (12.7 mm)	4' (1220 mm)	8' (2440 mm) 12' (3660 mm)	Tapered	C 1396	SS-L-30D Type III Grade R
	CERTAINTEED® VENEER PLASTER BASE TYPE X  Provides the same use as CertainTeed Veneer Plaster Base plus a specially formulated core for use in fire-resistive, Type X designs.	Type X	5/8" (15.9 mm)	4' (1220 mm)	8' (2440 mm) 12' (3660 mm)	Tapered	C 1396 Type X	SS-L-30D Type III Grade X
	CERTAINTEED® VENEER PLASTER BASE TYPE C  Provides the same use as CertainTeed Veneer Plaster Base plus a specially formulated enhanced Type X core for use in fire-resistive, proprietary Type C designs.  Minimum order required, see your Ce	Type X ertainTee	1/2" (12.7 mm) d Gypsum Teri		8' (2440 mm) 12' (3660 mm) er.	Tapered	C 1396 Type X	SS-L-30D Type III Grade X
<b>⇔</b>	CERTAINTEED® SHEATHING TREATED CORE  A water-repellent gypsum sheathing for application to the outside of building raming members. It serves as the base for the exterior wall finish. Used as a sheathing for exterior wall framing as a water-resistant underlayment for various exterior claddings.  For extended weather exposure applications.	J	1/2" (12.7 mm) pecify GlasRoc® S	,	8' (2440 mm) 9' (2740 mm)	Square	C 1396	SS-L-30D Type VII Grade W
<b>₩</b>	CERTAINTEED® SHEATHING TREATED CORE TYPE X  Provides the same use as CertainTeed Sheathing Treated Core plus a specially formulated core for use in fire-resistive, Type X designs.  For extended weather exposure apple		5/8" (15.9 mm) specify GlasRo		8' (2440 mm) 9' (2740 mm) 10' (3050 mm) 12' (3660 mm) Type X.	Square	C 1396 Type X	SS-L-30D Type VII Grade W, X
	CERTAINTEED® EXTERIOR SOFFIT BOARD TYPE X Provides the same use as CertainTeed Exterior Gypsum Soffit Board plus a specially formulated core for use in fire-resistive, Type X designs.	Type X	5/8" (15.9 mm)	4' (1220 mm)	8' (2440 mm)	Tapered	C 1396 Type X	-
	Product availability and sustainability attri		Mold Resistant	Indoor Air C	Quality 🕜 Acc	oustics (	Durabil	iity

<sup>2</sup>Not available in all areas. Consult your CertainTeed Gypsum Territory Manager for availability in your area. \*CertainTeed certifies that the products described herein meet or exceed listed ASTM and Federal Standard Specifications.

<sup>1</sup>Custom lengths may be available.

### **High Performance Products**

PRODUCT / DESCRIPTION	CORE	THICKNESS	WIDTHS	LENGTHS <sup>1</sup>	EDGE DETAIL	ASTM*	FEDERAL STANDARD
HIGH	PERFO	PRMANCE	GYPSUM	BOARD			
AIRRENEW® INDOOR AIR QUALITY GYPSUM BOARD  An Indoor Air Quality gypsum board that combines two innovative technologies – AirRenew® takes formaldehyde out of the air and converts it to safe, inert compounds while M2Tech provides moisture and mold resistance. Once captured into the board, the formaldehyde cannot be released back into the air.	Regular	1/2" (12.7 mm)	4' (1220 mm)	8' (2440 mm) 10' (3050 mm) 12' (3660 mm)	Tapered	C 1396	SS-L-30D Type VII Grade W
AIRRENEW® TYPE X GYPSUM BOARD  Provides the same Indoor Air Quality and M2Tech features as AirRenew Gypsum Board plus has a specially formulated Type X core for use in fire-resistive, Type X designs.	Type X	5/8" (15.9 mm)	4' (1220 mm)	8' (2440 mm) 10' (3050 mm) 12' (3660 mm)	Tapered	C 1396 Type X	SS-L-30D Type VII Grade W, X
AIRRENEW® EXTREME ABUSE TYPE X GYPSUM BOARD  Provides the increased protection and durability required for abuse prone areas that are subjected to repeated wear and tear, such as classrooms, patient rooms and public buildings.	Type X	5/8" (15.9 mm)	4' (1220 mm)	8' (2440 mm) 10' (3050 mm) 12' (3660 mm)	Tapered		SS-L-30D Type VII Grade W, )
AIRRENEW® EXTREME IMPACT TYPE X GYPSUM BOARD  Provides the highest level of protection for impact and abuse areas in high traffic applications such as hospital corridors, gymnasiums, utility rooms, airport terminals and public buildings. Features a fiberglass reinforcement for protection against hard and soft body impact.	Туре Х	5/8" (15.9 mm)	4' (1220 mm)	8' (2440 mm) 10' (3050 mm) 12' (3660 mm)	Tapered		SS-L-30D Type VII Grade W, )
SILENTFX® NOISE-REDUCING GYPSUM BOARD  Acoustical Gypsum Board that features Green Glue Noiseproofing Compound for significant reduction of sound transmission between rooms.  Achieves system STC ratings of 50 and higher. Abuse resistant and features M2Tech for enhanced mold and moisture resistance.	Regular	1/2" (12.7 mm)	4' (1220 mm)	8' (2440 mm) 10' (3050 mm) 12' (3660 mm)	Tapered	C 1396 C 1629	_

<sup>&</sup>lt;sup>1</sup>Custom lengths may be available.

<sup>&</sup>lt;sup>2</sup>Not available in all areas. Consult your CertainTeed Gypsum Territory Manager for availability in your area.

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

### **High Performance Products**

**PRODUCT / DESCRIPTION** CORE **THICKNESS WIDTHS** LENGTHS1 ASTM\* STANDARD\* DETAIL **HIGH PERFORMANCE GYPSUM BOARD** SILENTFX® NOISE-REDUCING TYPE X GYPSUM BOARD 8' (2440 mm) C 1396 Provides the same features as SilentFX Type X 5/8" (15.9 mm) 4' (1220 mm) 10' (3050 mm) Tapered Type X Gypsum Board plus a specially 12' (3660 mm) C 1629 formulated gypsum core for use in fire-resistive, Type X designs. **GLASS MAT GYPSUM BOARD GLASROC® SHEATHING** Weather-resistant gypsum sheathing produced with CertainTeed's proprietary Embedded Glass Reinforced Gypsum™ technology is an appropriate substrate in Regular 1/2" (12.7 mm) 4' (1220 mm) 8' (2440 mm) Square C 1177 EIF Systems, one-coat and conventional stucco systems, traditional cladding systems, exterior ceilings, soffit systems and exterior curved applications. **GLASROC® SHEATHING TYPE X** Provides the same use as GlasRoc® C 1177 Sheathing plus a specially formulated Type X 5/8" (15.9 mm) 4' (1220 mm) 8' (2440 mm) Square Type X core for fire-resistance ratings up to four hours. **GLASROC® SHAFTLINER TYPE X** Designed and engineered to provide added protection against moisture 8' (2440 mm) C 1396 Double and mold, GlasRoc Shaftliner Type X 1" (25.4 mm) 2' (610 mm) 10' (3050 mm) C 1658 Beveled achieved the best possible scores 12' (3660 mm) Type X of 10 per ASTM D 3273 and 0 per ASTM G 21 for mold resistance. **DIAMONDBACK® GLASROC® TILE BACKER** 3' x 5' (915 mm x 1525 mm) A water-resistant, gypsum tile backer 4' x 4' (1220 mm x 1220 mm) 32" x 5' (815 mm x 1525 mm) Square C 1178 with embedded glass mats and a Regular 1/2" (12.7 mm) textured coated surface for tile 3' x 5' (915 mm x 1525 mm) applications. The 1/2" thick product 4' x 5' (1220 mm x 1525 mm) is a superior tile substrate for walls, 4' x 8' (1220 mm x 2440 mm) ceilings and countertops.

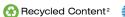
### Product availability and sustainability attributes:



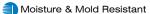














Indoor Air Quality



**FDGF** 

**FFDFRAI** 



<sup>&</sup>lt;sup>1</sup>Custom lengths may be available.

<sup>&</sup>lt;sup>2</sup>Not available in all areas. Consult your CertainTeed Gypsum Territory Manager for availability in your area.

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

PRODUCT / DESCRIPTION	CORE	THICKNESS	WIDTHS	LENGTHS <sup>1</sup>	EDGE DETAIL	ASTM*	FEDERAL STANDARD*
G	LASS	MAT GYPS	UM BOAR	RD.			
DIAMONDBACK® GLASROC® TILE BACKER TYPE X  Provides the same use as 1/2" Diamondback Tile Backer plus has a specially formulated core for fire-resistive, Type X designs.	Type X	5/8" (15.9 mm)	4' (1220 mm)	5' (1525 mm) 8' (2440 mm)	Square	C 1178 Type X	_
GLASROC® ROOF BOARD  A high performance, paperless, moisture and mold resistant embedded glass mat gypsum roof board for use as a cover board, thermal barrier, and recover board for use in mechanically attached low-slope commercial roofing systems.	Regular	1/4" (6.4 mm) 1/2" (12.7 mm)	4' (1220 mm)	4' (1220 mm) 8' (2440 mm)	Square	C 1177	-
GLASROC® ROOF BOARD TYPE X Provides the same use as GlasRoc Roof Board plus a specially formulated Type X gypsum core.	Type X	5/8" (15.9 mm)	4' (1220 mm)	4' (1220 mm) 8' (2440 mm)	Square	C1177 Type X	_

Product availability and sustainability attributes:





Fire Rated Recycled Content<sup>2</sup> Moisture & Mold Resistant Indoor Air Quality Acoustics Durability







<sup>&</sup>lt;sup>1</sup>Custom lengths may be available.

<sup>&</sup>lt;sup>2</sup>Not available in all areas. Consult your CertainTeed Gypsum Territory Manager for availability in your area.

### **Finishing Products**

CertainTeed® Ready-Mixed Joint Compounds	LIGHTWEIGHT CARTONS	HEAVYWEIGHT CARTONS	MULTI-PURPOSE CARTONS	LIGHTWEIGHT PAILS	HEAVYWEIGHT PAILS	ASTM*	FEDERAL STANDARI
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.	LITE Taping LITE Topping LITE All-Purpose	Taping Topping All-Purpose	Extra One DustAway® Mold Resistant	LITE All-Purpose	All-Purpose	C 475	SS-J-570
CertainTeed® Setting Compounds	PRODUCT NAM	E	SETTING TI	ME	TYPE	ASTM*	FEDERA STANDAR
Lightweight, low shrinkage sandable setting powders that offer a	M2Tech Moistu Mold Resistant	********	75-120 min	utes Sa	ındable		OTANDAN
choice of setting times ranging	LITE Sand 5		5-10 minu	tes Sa	ındable		
from 5 minutes to 210 minutes	LITE Sand 20		15-25 minւ	ites Sa	ındable	C 475	SS-J-570
and have a six month shelf life	LITE Sand 45		37-52 minu	ites Sa	ındable		
from date of manufacture. Ideal	LITE Sand 90		75-105 min	utes Sa	ındable		
for heavy fills and required for exterior soffit finishing.	LITE Sand 210		180-240 mir	utes Sa	ındable		
CertainTeed® Wall & Ceiling Spray Textures	PRODUCT NAM	E	TEXTURE T	/PE		ASTM*	FEDERA STANDAR
Suitable for all unaggregated interior spray patterns and equipment, including splatter, knockdown and orange peel designs. Twelve month shelf life from date of manufacture.	All-Purpose (Re Easy Mixing (Bl	•	Medium Light			-	-
CertainTeed® M2Tech® Level V Primer/Surfacer	cov	ERAGE	APPLICATO	OR SA	NDING	ASTM*	FEDERA STANDAR
Takes a GA Level 4 finish to a Level 5 without the need for a skim coat allowing for significant labor savings. M2Tech* technology for mold resistance and can be roller or airless-sprayer applied.	135 sq ft per ga	allon @ 6 wet mils	Roller 1/4 to 1, Sprayer 1 ga	150	-220 grit	C 840	-
CertainTeed® Quick Prep	cov	ERAGE	APPLICATO	DR SA	NDING	ASTM*	FEDERA
Interior prep coat/primer formulated to minimize flashing on gypsum wallboard; to uniform various porosities and minimize texture variation.	267 sq ft per ga	allon @ 6 wet mils	Roller 1/4 to 1/ Sprayer 1 ga	' 180	-200 grit	C 840	STANDAF
Double Duty <sup>®</sup> Hardwall Plasters	APPEARANC	E SHELF LIF	E DRY WE		YING ERATURE	ASTM*	FEDERA STANDAR
Use as the basecoat in two-coat interior plastering and for both the scratch and brown coats in three-coat work.	White to tar powder	3 month: from date manufactu	of 55 lbs/cub	oic foot	- 80°F - 27°C)	C 11 C 28 C 35 C 842	SS-P-004

Fire Rated Recycled Content<sup>2</sup> Moisture & Mold Resistant Indoor Air Quality Acoustics Custom lengths may be available.

Product availability and sustainability attributes:

Durability

<sup>&</sup>lt;sup>2</sup>Not available in all areas. Consult your CertainTeed Gypsum Territory Manager for availability in your area.

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

PRODUCT / DESCRIPTION	LENGTH X WIDTH	LENGTH X WIDT	H (METRIC)	ASTM*	FEDERAL STANDARD	
CertainTeed® Marco® Spark-Perf® Paper Tape						
Spark-perforated tape for superior bond to joint compound (mud) and elimination of air bubbles.  Manufactured from fibered-paper with added tensile strength to help prevent tearing, wrinkling or stretching. Also available in 94# in 500' rolls.	75' x 2-1/16" 250' x 2-1/16" 500' x 2-1/16"	23 m x 52 76 m x 52 152 m x 5	2 mm	C 475 94# Tape)	SS-J-570B	
FibaTape <sup>®</sup> Mold-X10 <sup>™</sup> Fiberglass Tape						
Self-adhesive, mold resistant fiberglass tape for easy application and for elimination of blisters and bonding. For use with Setting Compounds.	300' x 1-7/8"	92 m x 48 mm		C 475	_	
CertainTeed® Marco® Metal Flex Corner Tape	100' x 2-1/16"					
Flexible tape for inside and outside angles. Foldable to any angle.	25' x 2-1/16"	8 m x 52		C 1047	_	
CertainTeed® Marco® Plastic Flex Corner Tape						
Easy to install, flexible plastic tape for inside and outside angles.	100' x 2-1/16"	31 m x 52	2 mm	C 1047	_	
CertainTeed® AquaBead® Corner Reinforcement	PROFILES	LENGTH	PACKAGE SIZE	ASTM*	FEDERAL STANDARD	
Easy-to-apply, water-activated, self adhesive drywall corner that won't blister, bubble or edge crack.	90 Degree Bullnose L-Trim	8', 9', 10', 12' 8', 9', 10' 10'	50 sticks/ctn 50 sticks/ctn 50 sticks/ctn	C 475 C 1047	-	
CertainTeed® EasyFlex™ Flexible Corner Bead		LENGTH X WIDTH		ASTM*	FEDERAL STANDARD	
A 2-3/4" X 100' flexible corner roll for both inside and outside corners. Features a polymer core laminated with high quality papers and a		100' x 2-3/4"		C 475 C 1047	-	

### Product availability and sustainability attributes:





Fire Rated Recycled Content<sup>2</sup> Moisture & Mold Resistant Indoor Air Quality Acoustics Durability







<sup>&</sup>lt;sup>1</sup>Custom lengths may be available.

<sup>&</sup>lt;sup>2</sup>Not available in all areas. Consult your CertainTeed Gypsum Territory Manager for availability in your area.

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

## Product Assurances & Technical Support



CertainTeed provides innovative building products and systems for commercial, institutional and residential designs. With over 80 years of experience manufacturing and marketing in North America, CertainTeed Gypsum is committed to focusing on quality, service, and safety to provide a superior experience to its customers.

#### **TEST STANDARDS**

Fire resistance and sound tests are conducted in accordance with ASTM E 119 (NFPA 251, ANSI/UL 263, 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/cUL/ULC 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/cUL/ULC references.



### FIRE RESISTANCE

CertainTeed\* Type X and Type C, M2Tech Type X, AirRenew Type X, SilentFX Type X, Diamondback Type X and GlasRoc\* Type X products are Classified by Underwriters Laboratories Inc. and Listed by Underwriters Laboratories of Canada and carries the UL/cUL/ULC 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 Type X and Type C products. For fire resistance ratings, refer to the Gypsum Association Fire Resistance Design Manual GA-600, and the UL, cUL and ULC Fire Resistance Directories.

#### SURFACE BURNING CHARACTERISTICS

CertainTeed\* Gypsum Boards have Flame Spread ratings of 0 to 15 and Smoke Developed ratings of 0 to 5, and GlasRoc\* products have Flame Spread Ratings of 0 to 20 and Smoke Developed Ratings of 0 to 15, in accordance with ASTM E84 (UL 723, 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 acoustical sealant at assembly perimeters and penetrations, 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. Refer to "Handling and Storage of Gypsum Panel Products" GA-810.

### **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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