

GYPSUMBOARD

a Temple-Inland product

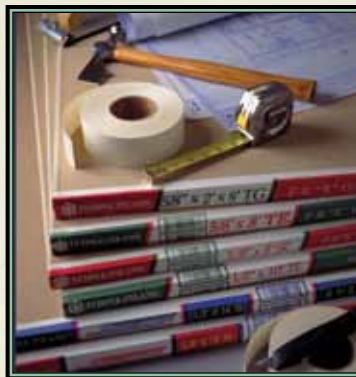
Fire-Resistant Panels



Designed to take the heat and perform like a pro.

Adding protection and streamlining installation has never been easier.

With Temple-Inland® Type X Fire-Resistant gypsum board, you don't have to sacrifice performance for protection. Designed for a variety of residential and commercial applications, it offers the same smooth, consistent surface and easy workability as our regular gypsum board plus the fire-resistance you expect from a Type X panel. But that's not all; we also manufacture a range of interior and exterior gypsum board products with Type X



Greater Performance. Wider Application.

cores that deliver a growing list of specialty performance properties such as mold and moisture resistance, sound deadening capabilities, abuse and impact resistance. Finally, specifying Temple-Inland Type X products ensures that you have an extensive library of U.L.- and GA-approved system assemblies to help you meet the performance challenges of creating living and working environments that can take the heat and still perform like a pro.

Temple-Inland®

GYPSUMBOARD a TempleInland product Fire-Resistant Panels

Fire Resistance

This material has been fire tested in accordance with the requirements of ASTM E119 and therefore may provide a fire rating of one to four hours depending on the system in which it is applied. Fire-rated assemblies are specified from tests executed according to ASTM standards and are often performed on complete building assemblies. Due to the various construction methods and materials that may be used in an assembly, a “one-hour rating” does not necessarily mean a gypsum board would provide one hour of protection if the entire assembly were subjected to an actual fire. For more important fire safety information about Type X fire-resistant panels, visit our website.

Storage

Gypsum boards should be carried, never dragged, to prevent damaging the finished edges. When storing gypsum boards, store them indoors and protect them from weather and direct sunlight. Boards should be stored lying flat and neatly stacked. Care should be taken to prevent sagging or damage to edges, ends and surfaces. Placing boards against the framing is not recommended.

Recycled Content Certification

Temple-Inland® fire-resistant gypsum board is certified in accordance to ISO 14021 standards to have recycled material content. All certified products feature a gypsum core sandwiched between recycled facers. Our fire-resistant gypsum board is available with a minimum of 93% certified recycled gypsum and paper content for high environmental value. The recycled content levels of board produced at our Cumberland City, Tennessee, and West Memphis, Arkansas, facilities are third-party verified by Scientific Certification Systems (SCS). This certified material composition can contribute toward recycled material credits in the LEED rating system as well as other rating systems.

PRODUCT SPECIFICATIONS									
	THICKNESS	LENGTH	WIDTH	EDGE	ASTM	FEDERAL SPECIFICATION SS-L-30D			APPLICATION STANDARDS
						TYPE	GRADE	CLASS	
48"- Wide Gypsum Board	5/8"	8' to 14'	48"	Tapered	C1396	III	X	1	ASTM C840, GA216
54"- Wide Gypsum Board Stretch 54®	5/8"	8' to 12'	54"	Tapered	C1396	III	X	1	ASTM C840, GA216
Fiberglass-Faced Interior Board GreenGlass®	5/8"	8', 9', 10', 12'	48"	Tapered	C1396	-	-	-	ASTM C840, GA216
Water/Mold-Resistant Board ComfortGuard®	5/8"	8' to 12'	48", 54"	Tapered	C1396	III	X	-	ASTM C840, GA216
Water/Mold-Resistant Sound-Deadening ComfortGuard®	5/8"	8', 9', 10', 12'	48", 54"	Tapered	C1396	III	X	-	ASTM C840, GA216
Foil-Backed Board	5/8"	8' to 12'	48"	Tapered	C1396	III	X	1	ASTM C840, GA216
Gypsum Base for Veneer Plaster	5/8"	8' to 12'	48"	Tapered	C1396	VI	X	1	ASTM C844, GA151
Water-Resistant Gypsum Board	5/8"	8' to 12'	48"	Tapered	C1396	VII	X	2	ASTM C840, GA216
Fiberglass-Faced Shaftliner GreenGlass® Liner Panels	1"	8', 9', 10', 12'	24"	Double Beveled	C1396	-	-	-	-
Shaftliner SilentGuard™	1"	8', 10', 12'	24"	Double Beveled	C1396	IV	X	2	-
Water/Mold-Resistant Abuse Board ComfortGuard® AR	5/8"	8', 10', 12'	48"	Tapered	C1396	III	X, W	-	ASTM C840, GA214, GA2146
Water/Mold-Resistant Impact Board ComfortGuard® IR	5/8"	8', 10', 12'	48"	Tapered	C1396	III	X, W	-	ASTM C840, GA214, GA2146
Gypsum Sheathing Board	5/8"	8'	48"	Square	C1396	II	X	2	ASTM C1280, GA254
Fiberglass-Faced Gypsum Sheathing GreenGlass® Sheathing	5/8"	8', 9', 10', 12'	48"	Square	C1396	-	-	-	ASTM C1280, ASTM C840 GA253, GA216
Mold-Resistant Structural Sheathing StructGuard® TS	5/8"	8', 9', 10', 12'	48"	Square	D3273	II	X, W	2	ASTM C1280, GA254
Gypsum Soffit Board	5/8"	8' to 12'	48"	Tapered	C1396	III	X	1	ASTM C840, GA216



Certified to meet the CHPS performance standard for low-emitting materials.

TempleInland®

www.templeinland.com ▲ 800-231-6060