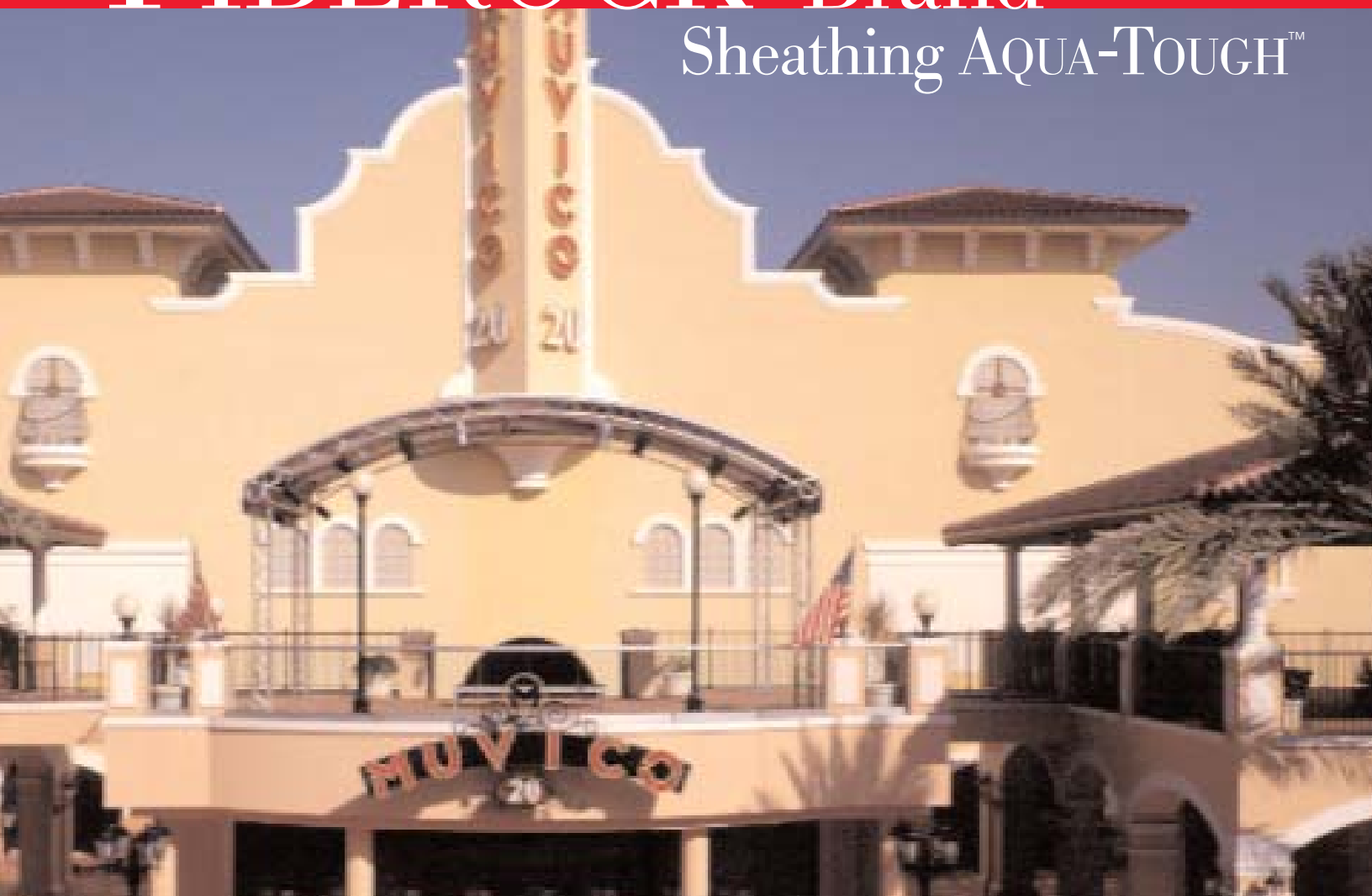


Superior strength combined with
integral water resistance means
problem free, durable exteriors



FIBEROCK[®] Brand

Sheathing AQUA-TOUGH[™]





A revolution in sheathing USG now brings you FIBEROCK® Brand Sheathing—AQUA-TOUGH™, a truly unique new exterior sheathing product. Engineered for superior strength, water resistance, and durability, FIBEROCK Brand Sheathing is unlike any other exterior product currently on the market.

Superior strength Independent testing has proved that FIBEROCK Brand Sheathing has greater flexural strength, nail pull resistance, and wind pull-off resistance than paper- and glass-mat-faced gypsum sheathing products.

Integral water resistance USG's exclusive AQUA-TOUGH formulation makes FIBEROCK Brand Sheathing water resistant all the way through its cross-section. Since FIBEROCK Brand Sheathing's strength and water resistance come from this patented AQUA-TOUGH formulation, no facing layer is needed to add strength or to provide a primary water barrier.

Built-in drainage Another FIBEROCK Brand exclusive is a built-in drainage feature. The back of each panel has an embossed drainage pattern that helps remove the intruding water that is experienced by many exterior systems during their service lives.

Environmentally friendly FIBEROCK Brand Sheathing is made from recycled materials. It has a certified recycled content of 95%.



Improved Long-Term Performance Testing has shown that FIBEROCK Brand Sheathing offers superior long-term bonding, flexural strength, and fastener-holding strength when compared to glass-mat-faced or paper-faced gypsum sheathing products.

Superior Moisture Resistance Because of its integral water resistance, FIBEROCK Brand Sheathing can be exposed to the weather for up to 12 months before cladding is applied.

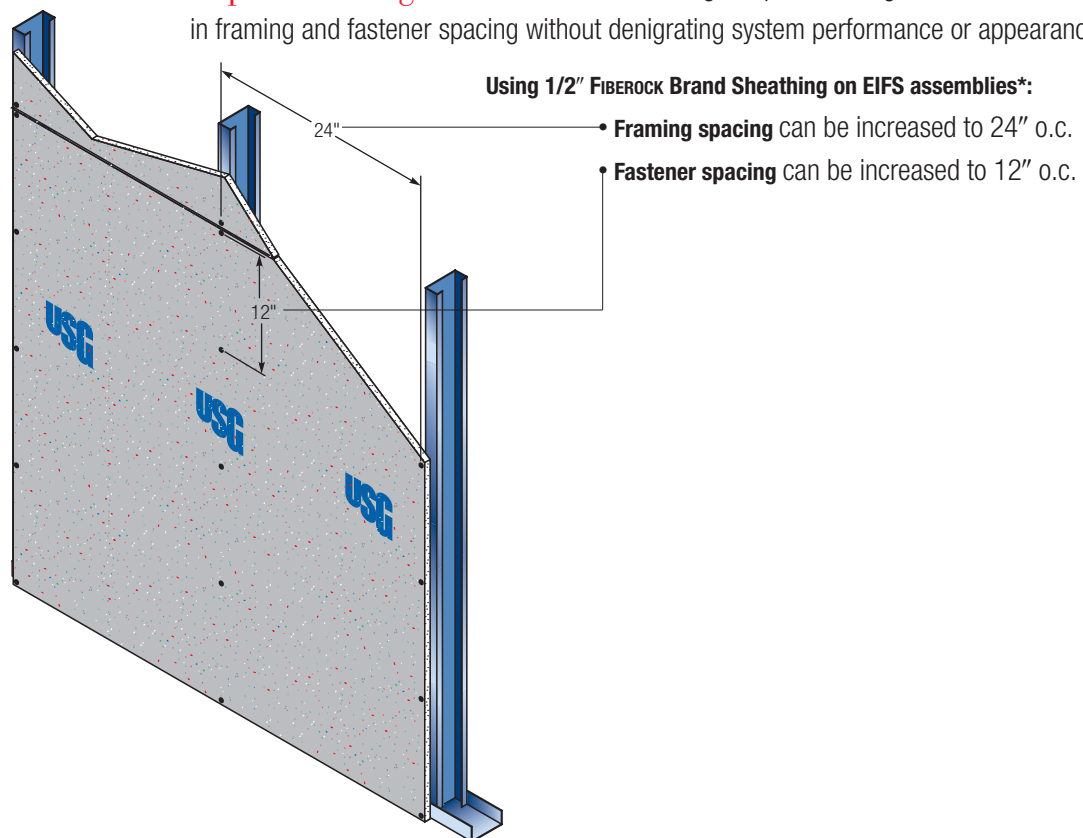
Warranted Performance FIBEROCK Brand Sheathing panels are warranted for 10 years against manufacturing defects, and for 12 months of weather exposure when properly installed.

Meets Miami/Dade County Requirements Systems using FIBEROCK Brand Sheathing have passed stringent protocols for large missile impact, water and air leakage, and cyclical air pressure.

Non-Irritating Composition Because FIBEROCK Brand Sheathing does not contain glass-mat facing, there are no loose glass fibers to irritate installers' skin.

Features

Superior Strength FIBEROCK Brand Sheathing's superior strength allows for an increase in framing and fastener spacing without denigrating system performance or appearance.



*For assemblies with design wind loads of 30 psf or less

Fire Performance Surface burning characteristics—Flame spread 5, smoke developed 0, when tested in accordance with ASTM E84. Thermal barrier—Provides a thermal barrier exceeding 15 minutes based upon testing. Fire resistance—5/8" panels are classified as Type X as defined in ASTM C79 and ASTM C1278. See Underwriters Laboratories Fire Resistance Directory for specific designs.

Code Approvals FIBEROCK Brand Sheathing has been approved by all 3 model codes for use in noncombustible construction. See SBCCI Report #2006, ICBO ER-5578, BOCA 99-54.

Performance

Compliance with Standards FIBEROCK Brand Sheathing meets ASTM C1278 standards and meets or exceeds the physical properties of ASTM C79, ASTM C1177, and ASTM C931.

			1/2" FIBEROCK Sheathing	1/2" Glass-Mat-Faced Sheathing	5/8" FIBEROCK Sheathing	5/8" Glass-Mat-Faced Sheathing
Physical Properties*	Performance Property (lbs.)	Flexural Strength	124	105	189	146
		Nail Pull	163	78	248	104
Wind Pull-Off	Shtg only, Framing 16" o.c. (psf)	8" o.c. screw spacing	142	60	200	82
		12" o.c. screw spacing	114	50	155	45
	EIFS System, Framing 24" o.c. (psf)	8" o.c. screw spacing	186	57	—	—
		12" o.c. screw spacing	130	—	—	—

*All results are ultimate capacities based on independent testing performed by SGS® US Testing Co. Inc.

Trademarks:

The following trademarks used herein are owned by USG Corporation or its subsidiaries: AQUA-TOUGH, FIBEROCK, USG.

Note:

Products described here may not be available in all geographic markets. Consult your USG sales office or representative for information.

Notice:

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

Safety First

Follow good safety and industrial hygiene practices during handling and installing all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety and data sheets and related literature on products before specification and/or installation.



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