

HEAVY DUTY, NON-CORRUGATED
FORTIBoard™
 SURFACE PROTECTION

To help protect both your reputation and the job site, Fortifiber® offers FortiBoard™ heavy duty temporary floor protection. This non-corrugated material is lighter weight for easier handling than other competitive floor protection boards, so there's less hassle. FortiBoard is enhanced with Moistop® water resistance. It is breathable to prevent trapping moisture and allow surfaces to fully cure. It increases impact absorption by 50% and protects

“*FortiBoard has enhanced Moistop® water resistance, and is lighter weight than other competitive floor protection boards.*”

against heavy walk-through traffic, spills and equipment.

Made from 100% recycled materials, FortiBoard is re-usable and 100% recyclable.

Its use may contribute

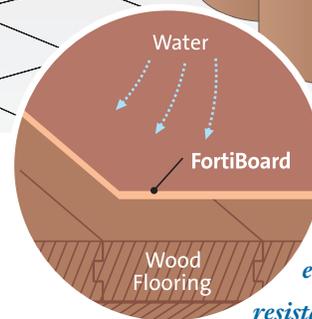
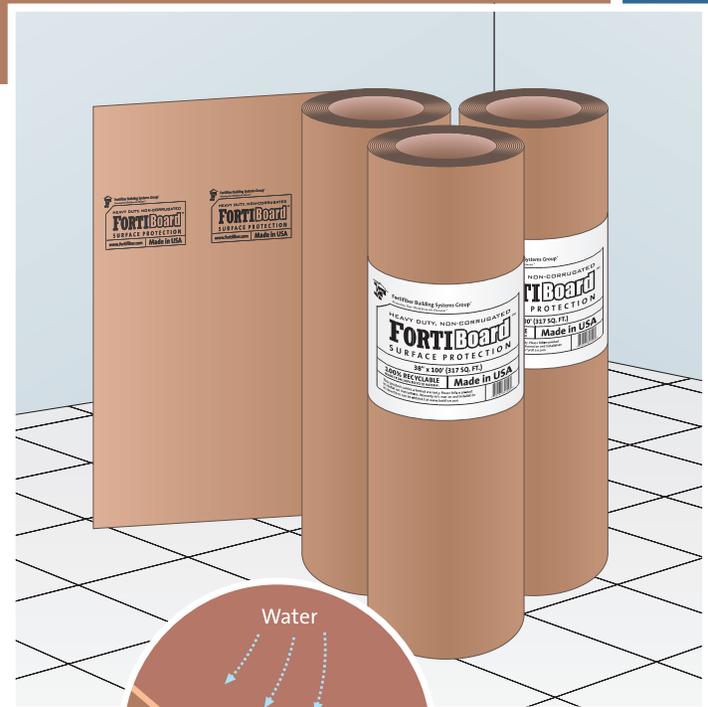
up to two LEED points toward U.S. Green Building Council Certification. It is also proudly made in the USA.

FortiBoard provides moisture resistance along with heavy-duty, durable protection. With a high moisture vapor permeance, it is breathable and will not trap moisture like poly film. The addition of Moistop moisture resistance delivers greater than five hours of moisture protection, as determined by rigorous ASTM standards.

FortiBoard rolls out flat and fast, and is easy to install. The product is non-staining and breathable, allowing concrete, mortar, grout and surface finishes to completely cure while covered. Tested by rigorous ISO standards, FortiBoard absorbs 50% more impact than unprotected tile. It also provides impact resistance and protection for other surfaces such as concrete, stone, terrazzo, wood, laminate, linoleum, VCT, carpet and other surfaces. In addition to its premium offering of FortiBoard, Fortifiber offers other surface protection products, including Seekure, Red Rosin and Utility papers. All products perform best when used with FortiBoard Tape, a moisture-resistant, vapor permeable seam tape.

DECADES OF PROVEN PERFORMANCE

FortiBoard is a product manufactured by the Fortifiber Building Systems Group®. With more than a seventy five-year history of proven performance, technical expertise and practical know-how, the company has become a trusted partner to builders, remodelers, architects and code officials.



FortiBoard delivers enhanced water resistance for flooring finishes.

- **MOISTURE RESISTANT & BREATHABLE**
- **ABSORBS IMPACT**
- **DURABLE & LIGHT WEIGHT**
- **100% RECYCLED & 100% RECYCLABLE**
- **NON-STAINING**
- **PERFORMS BEST WITH FORTIBOARD TAPE**
- **MADE IN USA**

SPECIFICATION SUMMARY: Provides impact absorptive, vapor permeable (36 perms) and water resistant (min. 5 hours) temporary protection for finished floor surfaces in new and renovation construction.

FINISHED SURFACES PROTECTION: Fortifiber/ FortiBoard heavy duty, moisture resistant, breathable floor protection.

Table 1- FortiBoard Physical Properties

CHARACTERISTIC	TEST METHOD	RESULTS	MINIMUM REQUIRED
WATER VAPOR TRANSMISSION	ASTM E96	36 PERMS	>10 PERMS PERMEABLE*
WATER RESISTANCE	ASTM D779	5 HOURS MIN.	NOT ESTABLISHED
IMPACT ABSORPTION	ISO 10545-5	>50% INCREASE	NOT ESTABLISHED
*IBC & IRC			

PRODUCT DESCRIPTION: FortiBoard is a heavy duty, non-corrugated floor protection board manufactured from 100% recycled materials to resist moisture, punctures, tears, impact and abrasion. Re-usable and 100% recyclable.

APPLICABLE STANDARDS: American Society for Testing Materials (ASTM):

- *ASTM D779 - Standard Test Method for Water Resistance of Paper, Paperboard and Other Sheet Materials by the Dry Indicator Test Method*
- *ASTM E96 Method A Water Vapor Transmission of Materials*

STORAGE: Store product in a dry, clean environment and off the ground. Keep storage free from excessive moisture, heat or cold.

ROLL SIZE AND WEIGHT: FortiBoard is available in 38" x 100' (317 sq. ft.) rolls. Roll weight is approximately 33 lbs. Thickness is 30 mils.

SURFACE PREPARATION: Surface must be clean prior to installation. Sweep, vacuum and/or mop as needed to remove dirt and debris to avoid scratches. When covering materials to be cured, consult finish manufacturer. Generally, concrete can be covered when cured enough to walk on. Finish can generally be covered when dry to the touch, usually 24-48 hours. Contact finish manufacturer for specific recommendations. Recommended time for full cure will be extended when covered.

INSTALLATION: FortiBoard may be applied with either side down; logo side up is quick and easy. Simply roll out and cut with utility blade. If placing rolls next to each other, butt and tape seams if desired using FortiBoard Tape.

For best results, we suggest using a National Wood Flooring Association Certified Professional, CTEF Certified Installer, or NTCA or TCAA contractor.

LIMITATIONS: Although FortiBoard provides a minimum of five hours of moisture protection, as tested, it is NOT a waterproof membrane and should not be used in waterproofing assemblies or where a waterproof membrane is specified. Any spills on FortiBoard should be mopped as soon as possible, and wet or damaged FortiBoard should be replaced. Note: For seams only. Do not tape directly to surfaces. When covering surfaces that continue to cure, check surface daily to avoid discoloration, especially at the seams.

*Table 2- FortiBoard Tape Physical Properties**

CHARACTERISTIC	TEST METHOD	RESULTS
WATER VAPOR TRANSMISSION	ASTM E96	>6 PERMS
WATER RESISTANCE	ASTM D779	16 HOURS MIN.
*TAPE ON BOARD		

FORTIBOARD TAPE: A vapor-permeable tape (>6 perm) for use with all Fortifiber Surface Protection products. Made from natural kraft paper with a rubber adhesive backing, it holds seams tight even under moist conditions. Rolls are 2.835" wide x 164' and weigh approximately 1 lb. Thickness is 8 mils; 16 rolls per carton.



Fortifiber Building Systems Group®
Protecting Your World from the Elements®

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