

FloorGuard

Description

FloorGuard rolls are made of High Density Polyethylene (HDPE) in a dimple pattern that offers a strong resistance to hydrostatic pressure and excellent drainage. FloorGuard creates a space for water to flow to an interior basement water collection system.

The dimples are aligned along a vertical and horizontal axis to rapidly channel water that penetrates into a basement to the underslab interior water collection system.

FloorGuard products are considered "Green" products due to their recycled content used as raw materials.

Use

Use FloorGuard to channel water that leaks into a basement at the cove joint, through concrete block, cracks, or penetrations. FloorGuard creates a space for water to flow over the footing and under the slab. This water is then collected by the underslab water collection system and drained or pumped away from the building.

Advantages

- Resistant to hydrostatic pressure
- High dimples to provide ample drainage
- Resistant to salts, alkalis and acids.
- Easy to install

Specifications

Property	Result
Color	Grey
Thickness	0.025"
Dimple stud height	0.2968" (8 mm)
Compression strength	23.4 lb/in ²
Drainage capacity	30.1 gal/min/ft ²
Low temperature flexibility	Remains flexible to -22° F
Meets/Exceeds ICC-AC114: Acceptance criteria for rigid polyethylene, below grade dampproofing and wall waterproofing material.	

Packaging/Coverage

Roll Size 18" x 50'

PRODUCT ONLY WARRANTY

Applied Technologies warrants that at the time of shipment, the product is free of manufacturing defects and conforms to published specifications in force on the date of acceptance by "the company" of the order. Applied Technologies shall only be held liable under this warranty if the material has been stored, used and applied in accordance with Applied's instructions in the products technical data sheet.

If Applied Technologies, in its sole discretion determines that the product breached the above warranty it will in its sole discretion replace the non-conforming product, refund the purchase price or issue a credit to the buyer of the product. The dollar value of Applied's liability and the buyer's remedy under this limited warranty shall not exceed the purchase price of the material in question. This is the only warranty extended by Applied. There are no other warranties including implied warranties of merchantability and fitness for a particular use and purpose. Applied specifically disclaims liability for any incidental, consequential or other damages including but not limited to, loss of profits or damages to a structure or its contents.

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