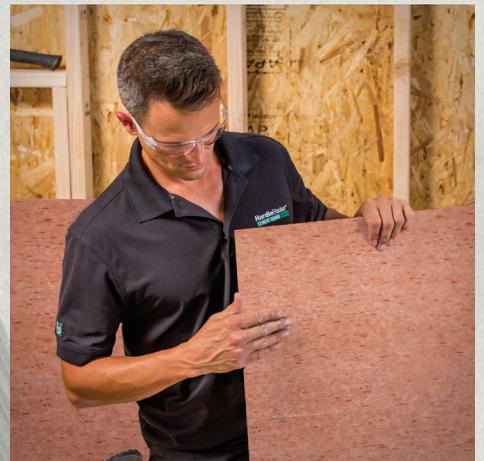


THE FIRST AND ONLY
WATERPROOF
CEMENT BACKER BOARD.

Cut time. Not Quality.

HardieBacker[®]
Cement Board with
HydroDefense[™]
Technology

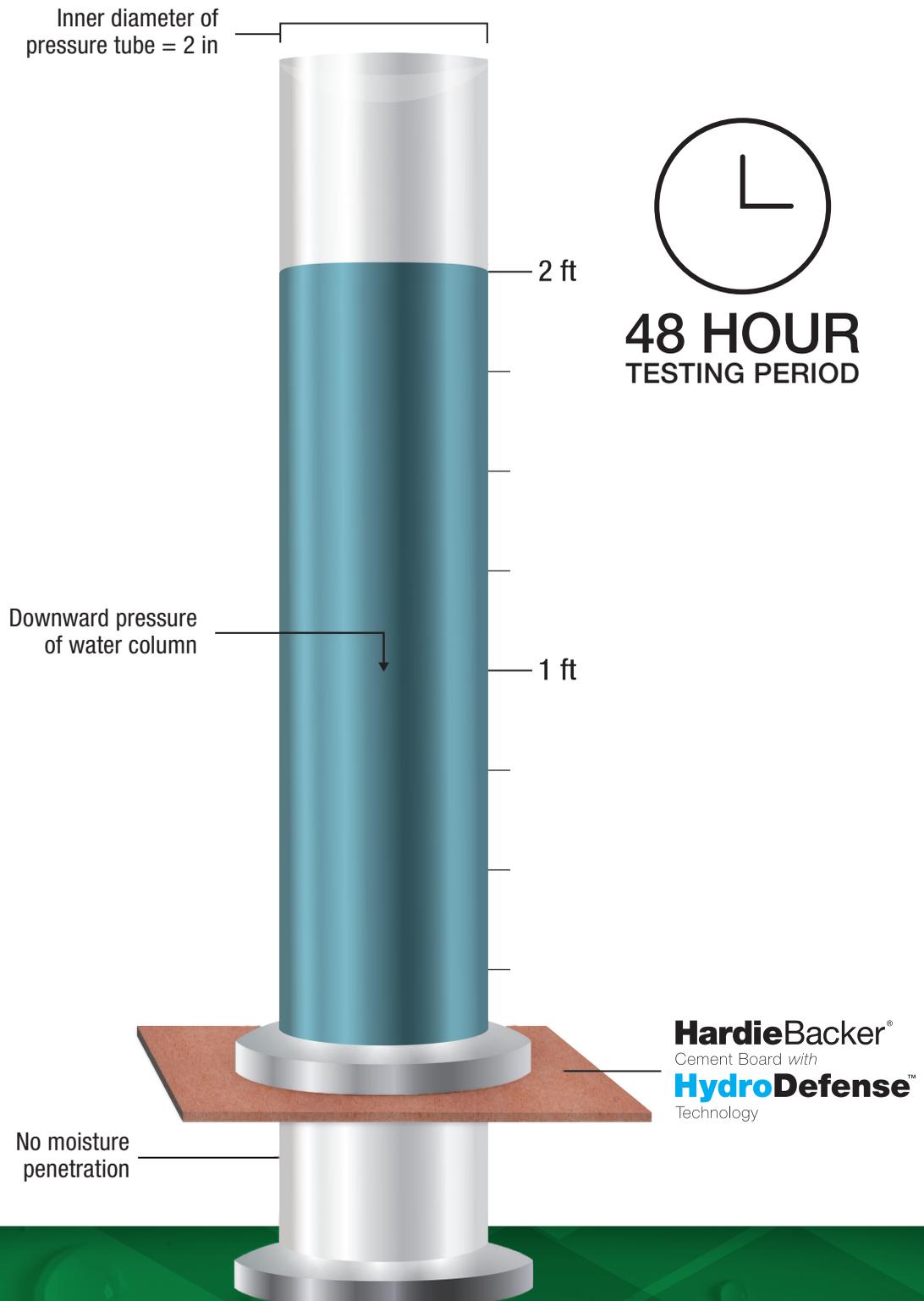


 **JamesHardie**[™]
Underlayment

PASSES ANSI A118.10 WATERPROOFNESS

The American National Standard specifications for a material to function as a barrier (membrane) to water migration, helping protect tile installations and wall cavities from moisture penetration.

Hydrostatic Testing



Graphic Representation of ANSI A118.10
Waterproofness Test

 **JamesHardie**[™]
Underlayment

INSTALLATION

- Cuts easily with a hand tool (e.g., scoring knife, shears, utility knife)
- Clean cuts with minimal dust and debris
- Exceptional workability

SPECIFICATIONS

- Thickness: 0.42 in
- Dimensions: 36 in x 60 in
- Weight: 2.6 lb/sq. ft.
- Application: Walls, floors and countertops

PRODUCT COMPOSITION

- 90% Portland cement and sand, plus proprietary ingredients
- No fillers or abrasive aggregates
- Glass-fiber free
- **Waterproof composition throughout the board**

WARRANTY

- Lifetime limited, transferable warranty (covers materials and labor)

PERFORMANCE

- MoldBlock® Technology
- ASTM E136 Non-combustible
- Unmatched compressive and flexural strength
- Excellent tile adhesion
- ASTM C1288 compliant
- ANSI A118.9 compliant
- **Passes ANSI A118.10 waterproofness**

HardieBacker®
Cement Board *with*
HydroDefense™
Technology

.42in x 3ft x 5ft

FOR **WALLS, FLOORS AND COUNTERTOPS**



 **JamesHardie**™
Underlayment



EXCEPTIONAL PERFORMANCE MEETS WATERPROOF PROTECTION

Introducing, HardieBacker® Cement Board with HydroDefense™ Technology, **the first and only waterproof cement backer board.**

Now the most preferred brand of backer board* is even better. The unmatched performance, ease of use and excellent tile adhesion you've come to expect from HardieBacker®, now with a **waterproof composition throughout the board.**

Save valuable time by skipping the step of applying waterproof coating over the entire surface area of the board. **Just waterproof the joints and fasteners†** and then move on to the next project.

Quicker installs can help you complete more jobs with confidence and without compromise to quality. New HardieBacker® Cement Board with HydroDefense™ Technology delivers solid protection for your customers, your work and your reputation.

HardieBacker®
Cement Board *with*
HydroDefense™
Technology

.42in x 3ft x 5ft

FOR **WALLS, FLOORS**
AND **COUNTERTOPS**



*According to the 2017 Tile and Stone Installation Contractor Market Study conducted by Clear Seas Research in partnership with the NTCA and TILE Magazine.
†Some application areas, such as shower pans, may require additional waterproofing. Refer to local building code requirements.
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