



JamesHardie™

HardieBacker®
Cement Board with **HydroDefense™** Technology

100% WATERPROOF CEMENT BOARD.

Passes ANSI A118.10 waterproofness.

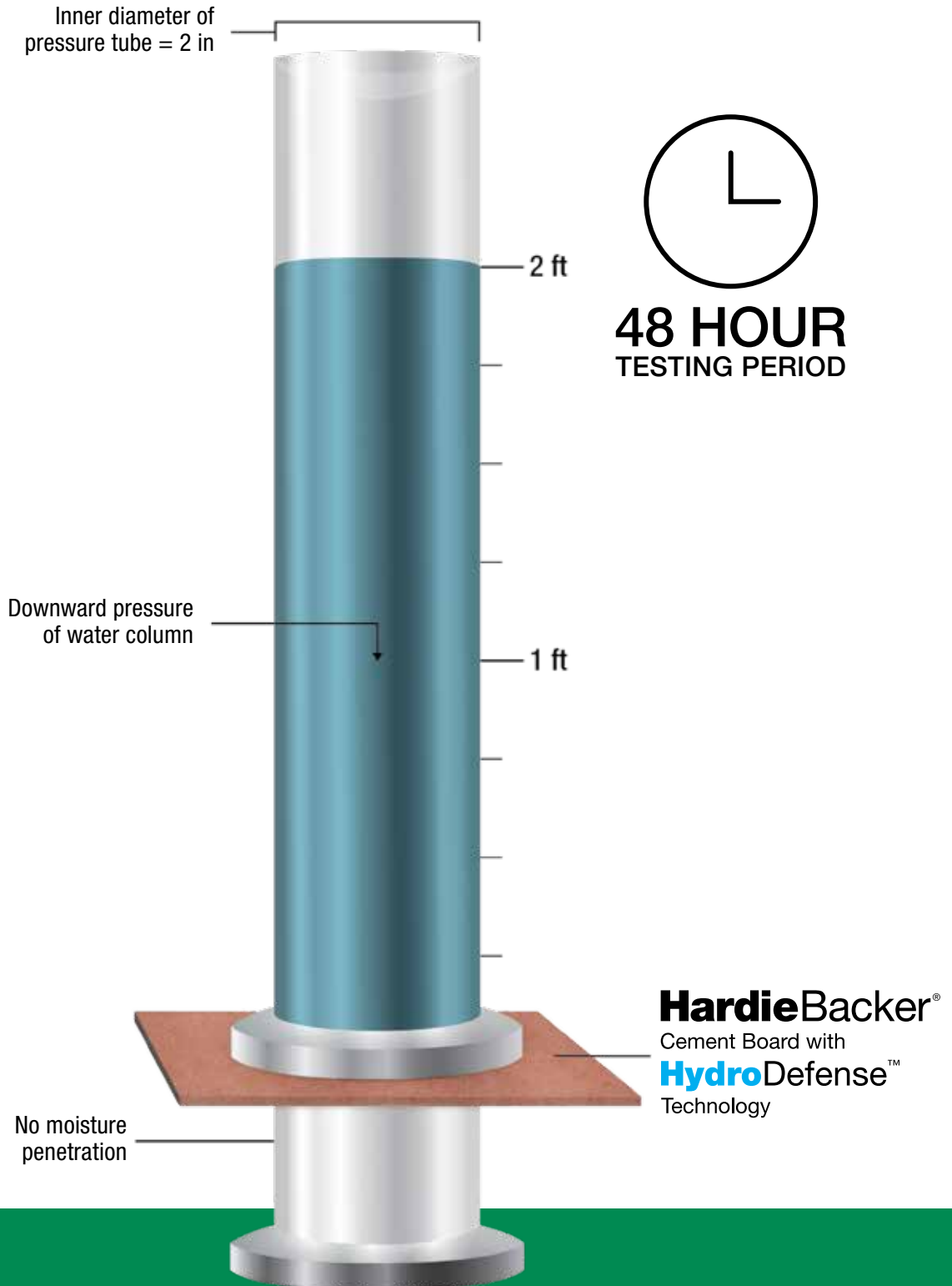


PROTECT WITH CONFIDENCE.

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

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

- Formulated with MoldBlock® Technology to protect the board
- ASTM E136 Non-combustible
- Unmatched compressive and flexural strength
- Excellent tile adhesion
- Passes ANSI A118.10 waterproofness

HardieBacker®
Cement Board with
HydroDefense™
Technology

.42in x 3ft x 5ft

FOR **WALLS, FLOORS AND COUNTERTOPS**



Moldblock®
Technology to
Protect the Board



Unmatched
Compression &
Flexural Strength



Easy Score &
Snap for Quick
& Clean Cuts



Excellent
Tile
Adhesion

100% WATERPROOF CEMENT BOARD.

Passes ANSI A118.10 waterproofness.

EXCEPTIONAL PERFORMANCE MEETS WATERPROOF PROTECTION

Introducing, HardieBacker® Cement Board with HydroDefense™ Technology, the first 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



**Moldblock®
Technology to
Protect the Board**



**Unmatched
Compression &
Flexural Strength**



**Easy Score &
Snap for Quick
& Clean Cuts**



**Excellent
Tile
Adhesion**

*According to the 2019 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. © 2020 James Hardie Building Products Inc. All Rights Reserved. TM, SM, and © denote trademarks or registered trademarks of James Hardie Technology Limited. **HB1907 03/20**

