

# HYDRASHELL PREMIUM

SUPERIOR SYNTHETIC ROOF UNDERLAYMENT



**HydraShell Premium underlayment is among the safest, strongest, and best-performing underlayments on the market.** Woven of heavyweight polymer fabric, HydraShell™ Premium offers superior strength and durability, dynamic steep-slope traction, water resistance, a wrinkle-free surface, and resistance to UV-breakdown. The textured Fiber Claw™ woven fabric surface offers dynamic traction and is ideal for steep slopes in a variety of weather conditions.

HydraShell™ Premium is rated for commercial and residential applications using plastic caps and roofing nails (3/8" head), and is an ideal roof underlayment for asphalt shingles, metal, tile, slate, and a

variety of other sloped roofing materials.

- Safer: Skid-resistant polymer coating and proprietary Fiber Claw™ walking surface offers dynamic steep slope traction.
- Stronger: HydraShell™ Premium is stronger than Type 15 or 30 felt and easier to handle during installation.
- Lighter: HydraShell™ Premium is up to four times lighter than competitive products, making it easier to handle during all installation stages.
- Simpler to apply: HydraShell™ Premium installs quickly, easily and with less risk. It's lighter, stronger and covers more area.
- Won't buckle, warp, or crack: Superi-

or lay-flat properties and water resistance keeps HydraShell™ Premium from warping, wrinkling, and cracking in cold weather.

- Warranty: Lifetime limited warranty applies to HydraShell™ Premium. Contact Marco for more details.



Roofing Ventilation & Accessories

- ▶ Value drives everything we do. That's why we developed the Marco Weather-Tite System— a comprehensive line of products that offers easy installation, remarkable building ventilation, lower utility costs, extreme durability, and outstanding warranties. Get more quality, more performance and more value...from Marco.

PROPERTY	STANDARD	UOM
Thermal Stability	ASTM D 882	MD 41/CD 37
Tear Resistance	ASTM D 4533	MD 41/CD 37
Rupture Resistance	ASTM D 3462-02 (LBF)	87
Beach Puncture	ICC AC-08	Pass
Long Term Sag	ICC AC-08	Pass
Liquid Water Transmission	ASTM D 4869-02	Pass
Ultra Violet Aging	ICC-ES AC 188	Pass
Accerlerated Aging	ICC-ES AC 188	Pass

### Specs

Roll Size: 48" X 250' (1.22m X 76.20m)

ASTM D 226, Type 1 & 2: Standard Specification for Asphalt-Saturated Organic Felt Used in Roofing and Waterproofing

CSA A123.3 Type I & II: Asphalt Saturated Organic Roofing Felt

ASTM E 108 – Class A: Standard Test Methods for Fire Tests of Roof Coverings

CSA A 220.1: Acceptance Criteria for Concrete Roof Tile



### Easy Install

See our installation instructions online at [MarcoIndustries.com](http://MarcoIndustries.com). HydraShell Premium is lighter than felt so its easier to handle. It offers more coverage per roll, and is pre-printed with a nailing pattern for easier installation.



#### Step 1:

Lay out horizontally on the eave, printed side up, with 3" horizontal laps and 6" vertical laps.



#### Step 2:

Fasten with 1" diameter plastic cap roofing nails or cap staples according to the pre-printed nail pattern.



Roofing Ventilation & Accessories

800.800.8590 / [MarcoIndustries.com](http://MarcoIndustries.com)



Marco's Rapid Response™ delivers, faster and easier. Take advantage of free shipping with low minimum orders.