

POLYGLASS®



POLYANCHOR® HU

MODIFIED BITUMEN HYBRID ROOF UNDERLAYMENT

More Coverage, Less Compromise.

Polyanchor® HU is a mechanically attached roof underlayment engineered with reinforced fabric exterior facers bonded to a modified bitumen core.

Featuring **Tri-Strata™ Technology**, its three-layer construction integrates high-strength fabric facers with a modified bitumen core to deliver strong tear resistance and long-term weather durability. It is designed to withstand jobsite traffic, wind uplift, and exposure during installation. The modified bitumen core enhances sealability around fasteners, helping protect against moisture intrusion at nail penetration points.

Designed for steep-slope roofing applications, Polyanchor® HU provides dependable deck protection, enhanced walkability, and consistent performance across a wide range of roof coverings, making it a reliable choice for new construction.



DEPENDABLE PERFORMANCE FOR MODERN TILE ROOFING

Enhanced Nail Sealability

- Sheet composed of over 80% modified bitumen, enhancing protection around fasteners and overall performance.

Strong Tear & Puncture Resistance

- Tri-Strata™ construction helps withstand jobsite traffic and handling.

180-Day UV Exposure

- Supports extended construction schedules and material staging.

Lays Flat During Installation

- Flexible construction helps simplify installation over varying deck surfaces.

Enhanced Walkability & Traction

- Reinforced surface improves footing during installation.

AVOIDING COMMON ORGANIC FELT CHALLENGES



Moisture Absorption



Wrinkling When Wet



Fastener Pull-Through



Damage from Foot Traffic



Heat-Related Brittleness



Short Exposure Windows



Discover Dependable Performance for Modern Tile Roofing
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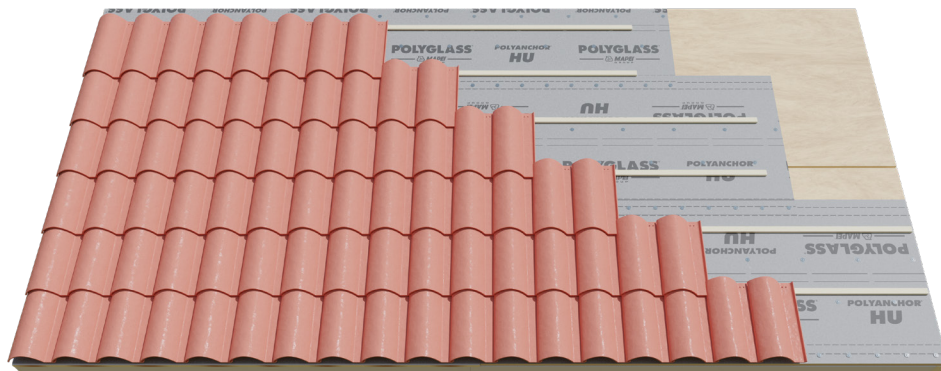
More Coverage, Less Compromise.

Typical Applications

- Water-resistant hybrid underlayment for use under mechanically attached tile, asphalt shingles, and shakes.
- Nailable anchor sheet above approved steep-slope wood decks for temporary waterproofing protection.
- Ideal for mechanically attached tile in new construction applications.

Product Data

Net Coverage (Approx) .400 ft² (37.2 m²)
Gross Coverage 430 ft² (40 m²)
Weight (Approx) 60 lbs (27 kg)
Thickness (Nominal) 40 mils (1 mm)
Roll Size 131' x 39 3/8" (40 m x 1 m)
Rolls/Pallet 23



Applicable Standards

Meets physical and performance requirements of ASTM D226, Type II, and ASTM D4869, including resistance to liquid water transmission.

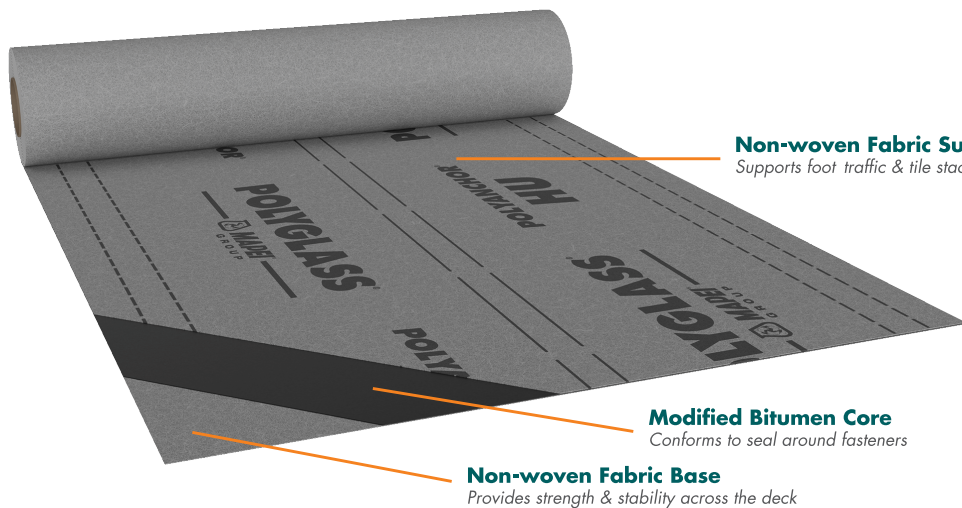


TRI-STRATA™ TECHNOLOGY

Three Layers. Built to Perform as One.

Tri-Strata™ Technology is the foundation behind Polyanchor® HU and HU PLUS underlayments.

Engineered as a three-layer construction, Tri-Strata brings together strength, durability, and sealability to address critical jobsite challenges.



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