

GULF SHIELD™ HT



GulfShield™ HT is a synthetic adhesive based self-adhered underlayment providing excellent strength, grip and water-resistance. It is a true synthetic underlayment facer with multilayers, specifically designed to withstand extreme weather conditions for sloped roofs. It is high-temp resistant - used under tile, slate, shakes, asphalt and synthetic shingle, and metal roofing panels including high-temp applications.

FEATURES

- Non-woven fabric offers high slip resistance
- All temperature performance: 40°F to 260°F; all climates, under all roofing styles
- Weather-tight seal: strong overlap system
- 100% inorganic surface: long-term moisture protection, won't rot and is inert to mold growth
- Durable: resists UV degradation up to 6 months
- Bitumen based: superior adhesion
- Handling: easy-peel dual split-release backer film
- Lifetime-limited warranty

STANDARDS: MEETS OR EXCEEDS

- ASTM D1970
- CAN/CSA A220.1
- AC-48 acceptance criteria for self-adhered underlayments used as ice and water barriers
- Miami-Dade & Florida Building Code Approved

AVAILABILITY

- Roll: 36" x 67ft | 2 sq. roll

NOMINAL TECHNICAL DATA

PROPERTY	TEST METHOD	UNITS	NOMINAL
Thickness	ASTM D5147	Mil	45
Weight		Lbs.	40
MD/CD Tensile Strength	ASTM D1970	Lbs/Inch	130/110
Permeability	ASTM E96	Perms	0.03
Thermal Stability	ASTM D1970	°F	26
Fire Rating	ASTM E108		Class A
Low-Temp Flexibility	ASTM D1970		Pass
Adhesion to Plywood at 75°F	ASTM D1970	Lbs/Ft	Pass
Nail Sealability	ASTM D1970		Pass
Lap Seam - Waterproof	ASTM D1970		Pass
Low-Temp Flexibility	ICC AC48		Pass
Temperature Range			40°F to 260°F
UV Resistance			180 Days

This product is manufactured in accordance with national standards, which allow for non-critical variance in weights and measures. Text data is based on average taken over several production runs and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications. All values +/-10%.