

PAC-CLAD HT



PAC-CLAD HT from Petersen is a self-adhering, high temperature roofing underlayment designed to provide premium waterproofing protection for a variety of roofing applications. PAC-CLAD HT underlayment offers protection against water and ice damming while withstanding extreme weather conditions. The self-adhering qualities of PAC-CLAD HT reduces labor costs and installation times while providing increased protection compared to that of typical felt roofing underlayments. This strong, skid-resistant high-tensile-strength rubberized asphalt membrane is available in either black or white.

PRODUCT FEATURES

- ▶ Protects against water infiltration caused by ice dams and wind-driven rain
- ▶ Resists cracking, drying and rotting
- ▶ Resists temperatures up to 250°F without adhesive degradation
- ▶ Concealed waterproofing system will not detract from architectural aesthetics
- ▶ Exposed rubberized asphalt bead ensures watertightness of lap seams
- ▶ Seals around roofing fasteners
- ▶ Split-release film provides fast and easy installation
- ▶ Note: Exposure to sunlight should not exceed 60 days for black and 180 days for white

TESTING

- ▶ UL Classified ▶ ICC-ES ESR #2206
- ▶ 2009, 2012 and 2015 International Building Code
- ▶ Florida Building Code Approved Product #6785
- ▶ Meets ASTM D1970
- ▶ Miami-Dade County Product Control Approved
- ▶ ASTM E108/UL 790 Class A Fire Resistance
- ▶ 2016 California Green Building Standards, Title 24
- ▶ 2015, 2012 and 2008 ICC 700 National Green Building Standard

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES

Surface	Black/White Engineered Polyolefin Composite Film with Factory-applied Anti-skid Coating
Membrane	Rubberized Asphalt

PRODUCT CHARACTERISTIC	UNITS	RESULTS
Roll Length	feet	66
Roll Weight	lbs	55
Roll Size	sq ft	198
Roll Width	inches	36

PACKAGING INFORMATION

Boxes (rolls) per pallet	25
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TYPICAL PERFORMANCE PROPERTIES	TEST METHOD	RESULTS
Thickness	ASTM D1970	40 mils
Low Temperature Flexibility	ASTM D1970	-45°F
Adhesion to Plywood at 75°F	ASTM D1970	35 lbs/ft
Lap Seam Adhesion at 75°F	ASTM D1970	21 lbs/ft
Sealability Around Nail	ASTM D1970	Pass
Slip Resistance	ASTM D1970	Pass
Thermal Stability	ASTM D1970	Pass
Moisture Vapor Permeance	ASTM D1970	0.02 perms
Water Absorption	ASTM D1970	0.5%
Tensile Strength Machine Direction	ASTM D412	250 psi
Tensile Strength Transverse Direction	ASTM D412	1390 psi
Elongation at Break Machine Direction	ASTM D412	250%
Elongation at Break Transverse Direction	ASTM D412	170%



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