

SOLITEX Mento1000-- Water Resistant Barrier, 38 perms



Brand: ProClima
Product Code: 11447
Weight: 19.84lb
Dimensions: 61.00in x 7.00in x 7.00in

Price: \$256.45

Short Description

SOLITEX Mento1000 (59" wide) -- Water Resistant Barrier, 38 perms

Description

SOLITEX MENTO 1000 is a 3-layer vapor open housewrap and roof underlayment that is an extremely strong WRB for subroof/underlayment and rainscreen application. It provides superior weather protection and can cover insulation, plywood, OSB and ext. gypsum-board. It has an actively vapor open, monolithic layer of TEEE film that is extremely waterproof – and outperforms perforated/stretched WRBs both in outward drying potential as well as airtightness.

Specifications:

- Actively vapor open, monolithic TEEE film membrane.
- Very watertight, resists 33' ft of water column.
- High vapor permeability (38 perms per ASTM E96) – Sd-value 0.05m (DIN 12572).
- Air permeance per ASTM E2178 0.00004cfm/ft²
- Class A material per ASTM E84 test (0 FS, 85 SDI)
- High thermo-stability.

Because the SOLITEX MENTO is very waterproof it is certified by ZDVH (german roofing assoc) as temporary roofing when used according to ProClima installation instructions, including taped seams with TESCON VANA, gaskets etc. Roof and walls can be left exposed for up to 3 months.

Dimensions:

- Roll width: 59-1/16" (1.50m)
- Roll length: 164'-1/2" (50m)
- Roll area: 807 SF (75 m²)

Advantages

- Actively vapor open, monolithic TEEE film membrane
- Provides superior weather protection and can cover board insulation, plywood, OSB and ext. gypsum-board
- No leaks because of tenting effect or wood tannins, unlike microporous membranes - [The MENTO difference](#)
- 10 year comprehensive [Pro Clima warranty](#)
- Suitable as temporary roofing and wall protection when taped with TESCON VANA

Properties

- Material: non-porous TEEE functional membrane
- Air permeance: 0.00004 cfm/ft²
- Perm Rating: 38 perms (Sd-value 0.05 m) for enhanced outward drying potential
- Very watertight, resists 33' ft of water column
- UV/weather Resistance: 3 months of exposure
- PP cover fleeces with optimized surface tension for superior tape bonding
- Fire rating: Class A material per ASTM E84 test (0 FS, 85 SDI)