

INTELLO Plus



Brand: ProClima

Product Code: 10092

Weight: 19.84lb

Dimensions: 164.00in x 59.00in x 8.00in

Price: \$440.75

Short Description

Smart Vapor Control, and dense-pack reinforcement!

Description

INTELLO Plus is a smart vapor retarder that provides a first class air barrier for thermal insulation in roofs, walls and floors. More importantly it gives structural systems a previously unachievable degree of protection from structural damage (from condensation), even under extreme climatic conditions, due to its intelligent vapor retarding properties.

For example:

- Vapor closed flat/green-roofs
- Unvented pitched roofs (asphalt shingles, OSB sheathing, valleys covered by ice&water shield)
- Mixed humid climates with cold winters and air-conditioning requirements in summer
- Extreme climates such as in high mountain regions or very cold/arctic conditions

Offers the largest vapor variable range available – it additionally opens up at the right moment

Properties:

- Perm rate from 13.20 to 25 m)
- Offers high diffusion tightness in winter (• Especially suitable for structures with lower permeability on the exterior which are difficult to protect from condensation (flat or grass roofs or metal siding/sheathing etc)
- Works with wide range of insulation materials, including fiberglass, BIBS, mineral

wool and many others.

- Translucent – allows dense packed blown-in cellulose insulation to be inspected after installation

— Use TESCON VANA Patches to cover holes from blown-in insulation

- Lightweight and easy to install, especially compared to OSB/Plywood
- Fully recyclable
- Air permeance per ASTM E2178 0.00005cfm/ft²
- Class A material per ASTM E84 test (0 FS, 35 SDI)

Available roll sizes:

323 sq. ft. – 59"x65.5" (short roll)

807 sq. ft. – 59"x164" (regular roll)

1614 sq. ft. – 118"x164" – XL – folded off center, so you can staple it up, before folding it down