

pro clima® SOLITEX membranes

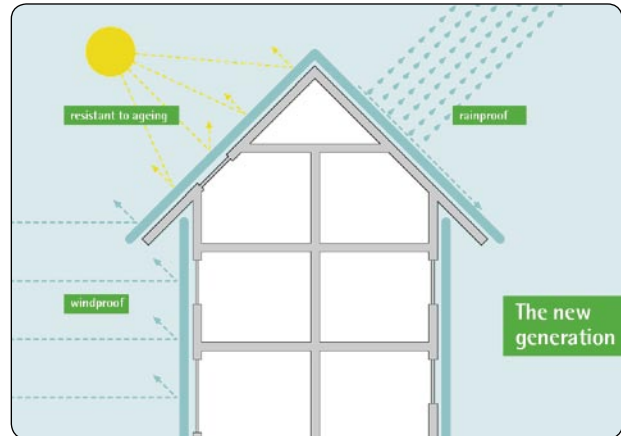
High performance wind and water-tight breather membranes for external use

GENERAL

Wind-tightness is essential in order to prevent unnecessary cooling down of the insulation layer resulting in a reduction in effective U-value of the construction.

Water-tightness is essential in order to prevent rain or condensation from entering into the insulation layer resulting in a reduction in effective U-value of the construction.

Water vapour permeability is essential in order to prevent the build-up of interstitial condensation within 'warm constructions', i.e. constructions in which the insulation is kept 'warm' by a membrane.



SOLITEX WA

Wall lining membrane for external use



ADVANTAGES

- Black colour ideal for open jointed cladding
- Highly thermo-stable
- Water-tightness unaffected by wood preservatives
- High wind-tightness

PRODUCT DATA

Composition (1-ply) PP Microfibre fleece

Surface weight 100 g/m²
S_d-Value < 0.05 m
Water resistance water column > 2.5 m

Fire rating Class B2

UV Stability / exposure 2 months
Temperature resistance -40 to +100 °C

Tensile strength(s) > 140 N/5m
Nail tear resistance(s) > 120 N

Colour Black
Packaging 1.5 m x 50 m rolls
Roll area 75 m²

SOLITEX UD

Wall lining membrane for external use



ADVANTAGES

- Ideal for use directly onto insulation or sheathing
- Highly thermo-stable
- Water-tightness unaffected by wood preservatives
- Rain-proof (water column > 2.5 m)

PRODUCT DATA

Composition (3-ply) PP Microfibre fleece
Special membrane

Surface weight 140 g/m²
S_d-Value < 0.10 m
Water resistance water column > 2.5 m

Fire rating Class B2

UV Stability / exposure 2 months
Temperature resistance -40 to +100 °C

Tensile strength(s) > 150 N/5m
Nail tear resistance(s) > 140 N

Colour Blue
Packaging 1 m x 50 m rolls
Roll area 50 m²

SOLITEX PLUS

Roof lining / sarking membrane for external use



ADVANTAGES

- Reinforced for additional strength (> 300 N)
- Highly thermo-stable
- Water-tightness unaffected by wood preservatives
- Rain-proof (water column > 2.5 m)

PRODUCT DATA

Composition (4-ply) PP Microfibre fleece
Special membrane

Surface weight 170 g/m²
S_d-Value < 0.10 m
Water resistance water column > 2.5 m

Fire rating Class B2

UV Stability / exposure 2 months
Temperature resistance -40 to +100 °C

Tensile strength(s) > 390 N/5m
Nail tear resistance(s) > 300 N

Colour Blue
Packaging 1.5 m x 50 m rolls
Roll area 75 m²

SOLITEX ULTRA

Roof sarking membrane for external use



ADVANTAGES

- Suitable as lining for blown insulation (> 410 N)
- Highly thermo-stable
- Water-tightness unaffected by wood preservatives
- Rain-proof (water column > 2.5 m)

PRODUCT DATA

Composition (4-ply) PP Microfibre fleece
Special membrane

Surface weight 210 g/m²
S_d-Value < 0.10 m
Water resistance water column > 2.5 m

Fire rating Class B2

UV Stability / exposure 2 months
Temperature resistance -40 to +100 °C

Tensile strength(s) > 420 N/5m
Nail tear resistance(s) > 410 N

Colour Blue
Packaging 1.6 m x 50 m rolls
Roll area 80 m²

SUPPLY

Availability

Pro clima building membranes can be ordered directly in the UK exclusively from Construction Resources.

Packaging

Rolls are supplied individually or on pallets.

SERVICES

Sales

For cost quotations please contact the Sales Department at the address below.

Technical

For further technical information on this product please contact a product specialist at the address below.