

## pro clima® SOLITEX membranes

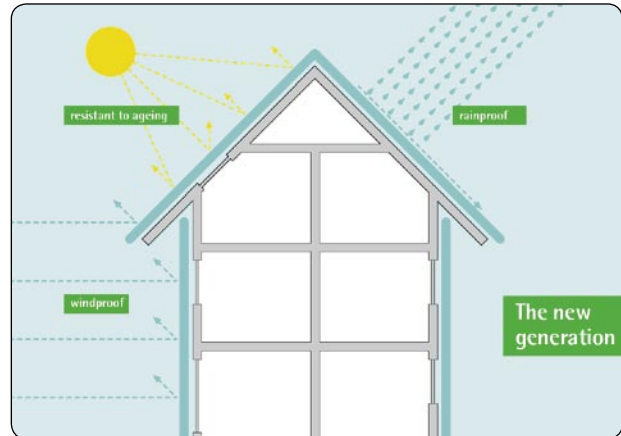
### High performance wind and water-tight breather membranes for external use

#### 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/m<sup>2</sup>  
S<sub>d</sub>-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 m<sup>2</sup>

#### 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/m<sup>2</sup>  
S<sub>d</sub>-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 m<sup>2</sup>

## 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/m<sup>2</sup>  
S<sub>d</sub>-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 m<sup>2</sup>

## 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/m<sup>2</sup>  
S<sub>d</sub>-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 m<sup>2</sup>

### 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.