

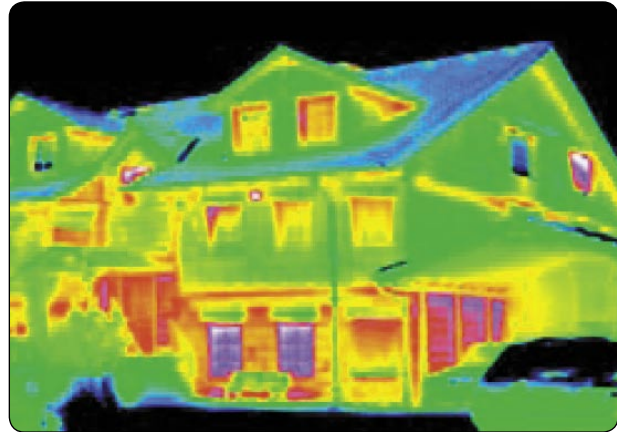
pro clima® DB+ / DA / RB building papers

High performance airtight building papers and airtight vapour control layers for internal use

GENERAL

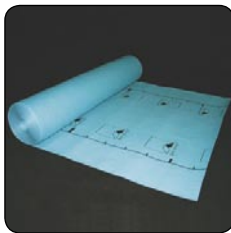
Airtightness is essential in order to prevent unnecessary heat loss through the building fabric. Any shortcomings in airtightness will increase heating costs, and may cause interstitial condensation.

Water vapour permeability is essential in order to reduce the risk of interstitial condensation within the building fabric. Vapour permeability also prevents the build-up of toxic emissions within a building, particularly important in buildings with good airtightness.



pro clima DB+

Air leakage barrier and vapour control layer for internal use (universal application)



ADVANTAGES

- Active membrane (variable water vapour diffusion)
- Reinforced for extra strength
- Minimum 50% recycled content

PRODUCT DATA

Composition (2-ply) Cellulose (50% recycled)
Glassfibre reinforcement

Surface weight 185 g/m²
Thickness 0.23 mm
Vapour resistance factor μ 10,000
S_d-Value **2.3 m** (variable)

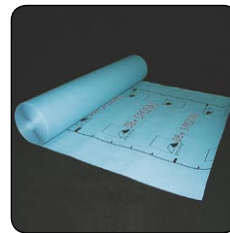
Fire rating Class B2

Breaking strength (MD/XD) 130 N / 89 N
Breaking elongation (MD/XD) 2.3 % / 3.2 %

Colour Blue
Roll width 1.05 / 1.05 / 1.35 m
Roll length 50 / 100 / 100 m
Roll weight 10 / 20 / 25 kg
Coverage per roll 47.25 / 94.5 / 121.5 m²

pro clima DB+ SPECIAL

Air leakage barrier and vapour control layer for internal use (universal application)



ADVANTAGES

- Active membrane (variable water vapour diffusion)
- Reinforced for extra strength
- Minimum 50% recycled content

PRODUCT DATA

Composition (2-ply) Cellulose (50% recycled)
Glassfibre reinforcement

Surface weight 185 g/m²
Thickness 0.25 mm
Vapour resistance factor μ 40,000
S_d-Value **10 m** (variable)

Fire rating Class B2

Breaking strength (MD/XD) 130 N / 89 N
Breaking elongation (MD/XD) 2.3 % / 3.2 %

Colour Blue
Roll width 1.05 m
Roll length 100 m
Roll weight 25 kg
Coverage per roll 94.5 m²

pro clima DA

Air leakage barrier and vapour control layer for use externally behind insulation layer



ADVANTAGES

- Vapour open, $S_d = 2.3$ m
- For use on all substrates
- Hydrophobic and extremely waterproof

PRODUCT DATA

Composition (2-ply) PP Microfibre fleece

Surface weight	130 g/m ²
Thickness	0.45 mm
Vapour resistance factor μ	5,000
S_d -Value	2.3 m
Water resistance	water column > 2.5 m

Fire rating Class B2

Breaking strength (MD/XD)	280 N / 190 N
Breaking elongation (MD/XD)	35% / 45%

Colour	Green
Roll width	1.60 m
Roll length	100 m
Roll weight	25 kg
Coverage per roll	94.5 m ²

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.

pro clima RB

Vapour open air and aggregate leakage barrier for internal use (universal application)



ADVANTAGES

- Extremely diffusion open, $S_d = 0.03$ m
- Suitable as underlay for loose fill materials
- Suitable as wind barrier in loft spaces

PRODUCT DATA

Composition (3-ply) PP Microfibre fleece

Surface weight	45 g/m ²
Thickness	0.30 mm
Vapour resistance factor μ	100
S_d -Value	0.03 m

Fire rating Class B2

Breaking strength (MD/XD)	16 N / 18 N
Breaking elongation (MD/XD)	86% / 87%

Colour	Black
Roll width	0.75 / 1.5 m
Roll length	100 / 50 m
Roll weight	4.5 kg
Coverage per roll	75 m ²

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.