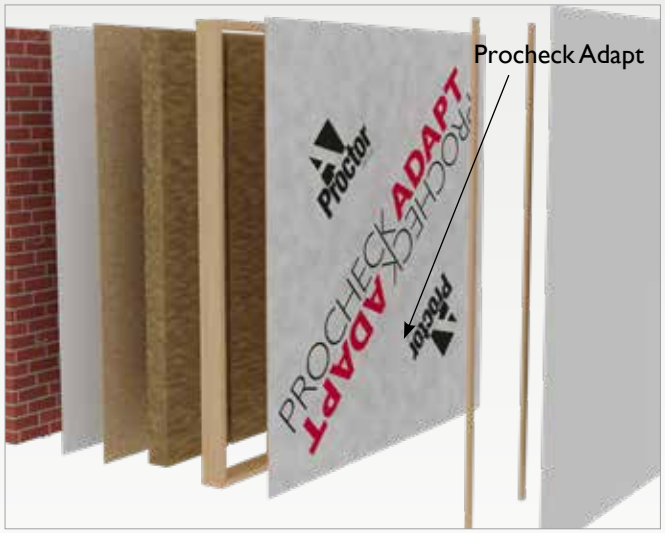
Procheck Adapt

AIRTIGHTNESS

DESCRIPTION

Procheck Adapt is a variable resistance vapour control layer for use in a variety of commercial and residential applications. It protects the building fabric from potential risks of condensation and it will also act as an airtight barrier. Its variable permeability adapts to changes in humidity levels becoming more vapour resistant in Winter and more vapour permeable in Summer. This means the building fabric is protected from damaging moisture levels during cold, wet months of the year and it will allow the fabric to dry out effectively in warmer, drier months. Procheck Adapts' translucent structure eases fixing to structural frame. Procheck Adapt is a Passivhaus Certified Component, independently verified to meet the rigorous performance standards required for high-efficiency, low-energy building design.



KEY FEATURES

- Variable resistance adapts to changes in humidity
- Wide Sd range guarantees performance in demanding climatic conditions
- Ensures effective drying out of building materials
- Suitable for variety of commercial and residential applications
- Provides airtightness to structure as well as vapour control
- Translucent material allows for ease of installation onto framework

PROPERTIES

Property	Test Method	Mean Results
	BS EN 13984:2013	
Roll Size	-	1.5m x 50m / 3m x 50m
Weight	-	110 gsm
Nail Tear Resistance	EN 12310-1	MD 250N CD 270N
Tensile Strength	EN 12311-1	MD 350N/50mm CD 280N/50mm
Elongation	EN 12311-1	MD 20% CD 20%
Vapour Resistance	EN 12572	Sd 0.8m - 60m
Reaction to Fire	EN 13501-1	Class E
Air Permeability	BS EN 12114:2000	0.00 $m^3/m^2.hr$ @ 50 Pa

Visit our website...

www.proctorgroup.com

contact@proctorgroup.com | +44 (0) 1250 872261

Revised: February 2026 *Version: 1.005* *Next review due: February 2027*