

CORTEX™ 9010 Breathable Membrane

Product Description

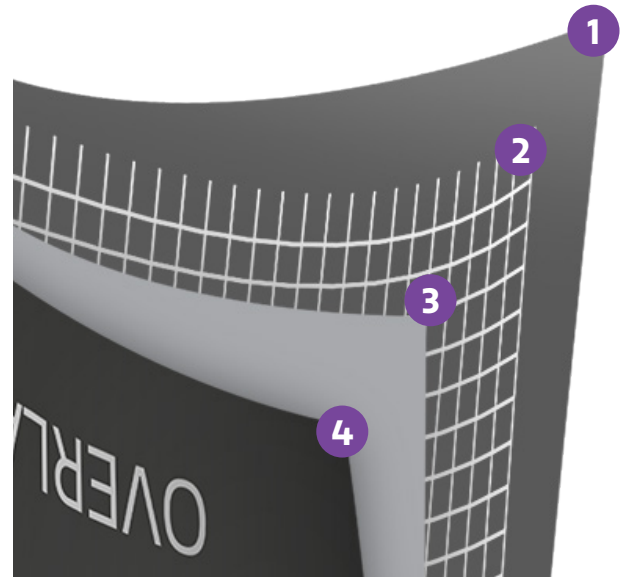
CORTEX 9010 is a vapour permeable membrane used on roofs and wall applications to resist the passage of water and dust etc into the fabric of the building. Whilst providing a barrier to the effects of weathering, the membrane also allows harmful vapour to escape which minimises the risk of condensation and mould growth. CORTEX 9010 is highly resistant to UV and can be left exposed for up to 6 months to facilitate the installation schedule on your project.

Application

Please reference the Cortex 9010 Install Guide for a complete installation guide. The Cortex 9010 Breathable membrane is installed using Cortex Sealing Tape and Cortex Double-Sided Tape to create a weather and airtight layer prior to the final roofing finish. The membrane can be used on walls and roofs in accordance with the duty classification. Cortex 9010 satisfies section 3.10 of AS 3959 with a flammability index of less than 5 when tested in accordance with AS 1530.2.

Technical Data

Weight per roll	7.2kg
Length	30m
Width	1.5m
Thickness	0.7mm
UV exposure	6 months
Duty Classification	Light Duty
Vapour Classification	Class 4, Vapour Permeable
Vapour Permeability	1.812µg/N.s
Water Control Classification	Water Barrier
Flammability Index	Low – 4
Electrical Conductivity	Non-Conductive
Emittance Value	0.86
Emittance Classification	Non-Reflective
Emittance Category	NN



1. Non-Woven Fabric
2. Reinforced Mesh
3. Monolithic TPU Membrane
4. Non-Woven Fabric

3rd Party Test Data

AWTA test report
AS/NZS 4201 classification
report no. 22-000249

AWTA test report
AS 1530.2 Flammability Index
report no. 22.000250

Related Products

Cortex Sealing tape
Cortex Double-sided tape
Cortex Sealing patches