

**TDS** Technical Data Sheet

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# **INSULWRAP RVPM01**

### **Product Description**

Insulwrap RVPM01 is used for application onto walls and roofs to resist the passage of weather, air and dust into the fabric of the building. Whilst providing a barrier to the effects of weathering, it also allows vapour to escape which minimises the risk of condensation and mould growth. Insulwrap RVPM01 is UV resistant and can left exposed for up to 3 months.

#### Additional Important Information

It is the responsibility of the user to check for compatibility and ensure the correct use and installation of this product.

## **Product Specifications**

Widths	1500mm
Lengths	30m
Thickness	0.5mm
Colour	Black
Mass Per Unit Area	115g/m²
Packaging	Individually Wrapped
Storage	Store between 5-25°C in a dry place & out of direct sunlight
Shelf life	12 months

#### **Technical Data**

Resistance to Dry Delamination	AS/NZS 4201.1-1994	Pass
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Resistance to Wet Delamination	AS/NZS 4201.2-1994	Pass
Shrinkage	AS/NZS 4201.3-1994	0.10%
Tensile Strength - Mean (MD)	AS1301.448s-2019	4.1 kN/m (Light Wall)
Tensile Strength - Mean (LD)	AS1301.448s-2019	2.8 kN/m (Light Wall)
Edge Tear Resistance - Mean (MD)	ASNZS 4200.1-2017 Clause 5.3.2.3	214N (Extra Heavy)
Edge Tear Resistance - Mean (LD)	ASNZS 4200.1-2017 Clause 5.3.2.3	154N (Extra Heavy)
Bursting Force - Mean	AS2001.2.19-1988	292N (Light Wall)
Emittance	AS/NZS 4201.5.1994	Non Reflective
Water Vapour Transmission	ASTM E96-2016	Class 4
Resistance to Water Penetration	AS/NZS 4201.4-1994	Water Barrier (Pass)
Surface Resistivity	AS/NZS 3100-2017	Electrically Non Conductive
Flammability Index	AS 1530.2-1993	Low - 1
UV Resistance - Exposed	UV Resistance	3 months
Surface Water Absorbency	AS/NZS 4201.6-1994	Low