



BLUECHIP

Insulation & Membranes

FIRESpan

Product Brochure

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FIRESPAN

Non-combustible Sarking

Description

FIRESPAN non-combustible sarking is a heavy duty membrane which is deemed-to-satisfy non-combustible for use in exterior cladding systems on all types of construction. Tested in accordance with AS 1530.1, AS 1530.2 and AS 1530.3 fire standards, FIRESPAN is also classified as a 'Water Barrier' as required by NCC 2022 clauses F3D3 and F8D3(1). The reflective foil face on one side provides extra R-value when facing a sealed air cavity and FIRESPAN provides a barrier to radiant heat, moisture ingress, draughts and dust penetration when installed as per AS 4200.2.

Product Features



NCC 2022 NON-COMBUSTIBLE

FIRESPAN membranes are all deemed-to-satisfy non-combustible in accordance with either NCC 2022 Clause C2D10(6)(f) and/or (g) meaning they can be used on any building of types A, B and C construction.



HIGH DURABILITY

All variations of FIRESPAN membranes use multiple layers of high-strength fibre-glass and pure aluminium foil each offering excellent durability and resistance to delamination over time.



NATA FIRE TESTING

FIRESPAN membranes have been appropriately tested to relevant Australian standards including AS 1530.1, AS 1530.2 and AS 1530.3 by NATA accredited laboratories and are all deemed-to-satisfy non-combustible.



NCC 2022 COMPLIANT

FIRESPAN pliable membranes have all been tested in accordance with relevant Australian fire standards in accordance with AS 4200.1 giving confidence to builders and contractors for suitability on all projects.



EASY TO USE

FIRESPAN pliable membranes are all high strength and ultra flexible products easily adaptable for wrap-around areas and varied surface types therefore making them quick, cost-effective and easy to install.



WATER RESISTANT

The heavy duty facing material structure of FIRESPAN sarking and wall wrap means there is no moisture ingress or break-down ensuring superior long term performance.



ANTI-TEAR STRENGTH

With ultra heavy duty multi-layer construction, FIRESPAN pliable membranes are all able to withstand moderate wind and won't tear of the building when under pressure in normal conditions.



PROTECTS THE BUILDING

During construction FIRESPAN pliable membranes will help protect the building structure and insulation from the external elements helping to prevent the onset of any degradation or corrosion.

INSTALL & TECHNICAL

For installation and technical information, scan the QR code and view 'Downloads' tab.



Product Range



FIRESPAN
Non-combustible Sarking



ITW4850
White High Tack Tape

Availability

CODE	DESCRIPTION	LEAD TIME	MOQ
FSS12540	FIRESPAN Non-combustible Sarking, 1.25 x 40m Roll	Stock	1 Roll

Accessories

CODE	DESCRIPTION	LEAD TIME	MOQ
ITW4850	TESA 48mm White High Tack Tape, 50m Roll	Stock	1 Roll

Technical Data

TEST ITEM	STANDARD	RESULT
DTS Non-combustible	C2D10(6)(g)	Pass*
DTS Non-combustible	C2D10(6)(f)	Pass**
Flammability Index	AS 1530.2	<5**
Ignitability Index	AS 1530.3	0*
Spread of Flame Index	AS 1530.3	0*
Heat Evolved Index	AS 1530.3	0*
Smoke Developed Index	AS 1530.3	1*
Strength / Duty	AS 4200.1	Heavy Duty
Emittance	AS 4201.5	0.05
Reflectivity	Actual	95%
Water Barrier	AS 4201.4	Pass

*FIRESPAN is deemed-to-satisfy non-combustible in accordance with AS 1530.1 and AS 1530.3 testing as per the requirements of NCC 2022 clause C2D10(6)(g). **FIRESPAN is deemed-to-satisfy non-combustible as per NCC 2022 clause C2D10(6)(f), with thickness <1mm and Flammability Index <5.



We've Got It Covered



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