



BLUECHIP

Insulation Products



Insulation Products



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INSULATION.

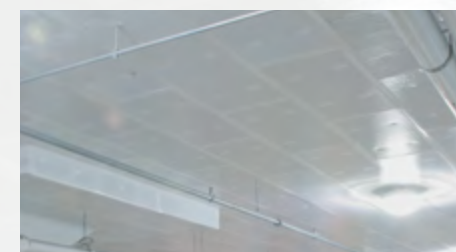
BLUECHIP specialises in the manufacture and supply of exterior architectural products from the structure out. Our range includes; all types of cladding, decking materials, engineered fixing systems and insulation products. BLUECHIP has now supplied more than 3,000,000m² of materials to Australian projects since 2003.

INSULATION PRODUCTS



4

IROCK
Non-Combustible Facade
& Cavity Insulation



6

IROCK PLUS
Non-Combustible
Soffit Insulation



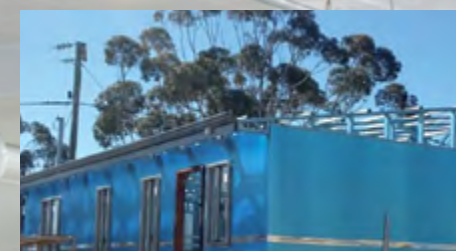
8

IBOARD
Rigid PIR Insulation Board



10

IBOARD G1
Group 1 Insulated
Soffit Lining



12

INSULBLUE
Foam Insulation



14


FIRESPAN
Non-combustible Sarking

Non-Combustible Facade & Cavity Insulation


Description

IROCK non-combustible facade & cavity insulation is a thermal and acoustic insulation material widely used in both external and internal wall applications that require high levels of fire safety and thermal performance. IROCK is manufactured by spinning a molten mixture of natural rock materials and other additives to create fine wool-like fibres which are bonded together using a thermoset resin to form a rigid insulation board. Compliant with NCC 2019 & NCC 2022, IROCK offers excellent long-term ageing performance and superior resistance to water absorption compared to other common insulation materials.


Product Benefits




NON-COMBUSTIBLE
IROCK is deemed non-combustible when tested to AS 1530.1 meaning it is compliant for use in external walls and cladding systems which are required to be non-combustible in buildings of types A & B construction.




COST EFFECTIVE
With a nominal thermal conductivity of 0.036 W/mK and a very economical price-point, IROCK offers excellent thermal efficiency for minimal upfront cost along with life-cycle energy savings for the building.




MOISTURE RESISTANT
Although it is not suitable for permanent immersion or exposure to drenching, IROCK insulation board's thermal performance will not be adversely effected by condensation or contact with liquid water.




ENVIRONMENTALLY FRIENDLY
Largely manufactured from recycled materials and natural rock, IROCK is environmentally friendly as an initial product. It also offers numerous environmental benefits in application as thermal insulation.




EXCELLENT ACOUSTIC PERFORMANCE
Along with excellent fire safety and thermal performance, IROCK also provides an excellent acoustic performance of NRC >1.0 in accordance with ISO 354-2006 providing an ideal solution for party walls.



NCC 2022 COMPLIANT
NCC 2022 Clause C2D10 specifically requires all components of external walls including cladding, insulation and framing to be non-combustible and IROCK is one of only a few materials that meet this criteria.



LIGHT-WEIGHT & DURABLE
IROCK rockwool insulation boards are both light-weight and highly durable for easy hassle-free handling onsite and they can be easily cut and formed to suit almost any application.



SUPERIOR AGEING PERFORMANCE
Unlike low density batts which tend to slump in vertical applications or PIR and phenolic insulation which lose thermal performance over time, IROCK is anti-slump and has excellent long-term ageing performance.

INSTALL & TECHNICAL

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



Product Range + Bicep Facade System (See page 78)



Availability

| CODE | R-VALUE | DESCRIPTION | LEAD TIME | MOQ |
|-----------|---------|--|------------|---------------------|
| IR301206 | R0.83 | IROCK 30mm Rigid Insulation, 1200 x 600mm | 8-10 Weeks | 2,160m ² |
| IR401206 | R1.11 | IROCK 40mm Rigid Insulation, 1200 x 600mm | Stock | 8 Boards |
| IR501206 | R1.39 | IROCK 50mm Rigid Insulation, 1200 x 600mm | 8-10 Weeks | 1,368m ² |
| IR601206 | R1.67 | IROCK 60mm Rigid Insulation, 1200 x 600mm | Stock | 5 Boards |
| IR801206 | R2.22 | IROCK 80mm Rigid Insulation, 1200 x 600mm | Stock | 4 Boards |
| IR1001206 | R2.78 | IROCK 100mm Rigid Insulation, 1200 x 600mm | Stock | 8 Boards |
| IR1201206 | R3.33 | IROCK 120mm Rigid Insulation, 1200 x 600mm | Stock | 5 Boards |

Technical Data

| TEST ITEM | STANDARD | RESULT |
|-----------------------------|--------------|-----------------------|
| Thermal Conductivity | ASTM C518 | 0.036 W/mK |
| Acoustic Performance | ISO 354-2006 | 1.0 NRC |
| Non-combustible (DtS) | AS 1530.1 | Pass |
| 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 | 0-1 |
| Material Density | Actual | 100 kg/m ³ |
| Compressive Strength | ASTM C165-07 | 10 KN/m ² |
| Maximum Service Temperature | Actual | <750°C |
| Melting Temperature | Actual | >1000°C |
| Rockwool Content | Actual | >95% |
| Resin Content | Actual | <5% |
| Water Absorption | EN 1609 | <1.1% |
| Fungal Resistance | ASTM C655 | Pass |


IROCK PLUS

Non-Combustible Prefinished Rigid Soffit Insulation


Description

Non-combustible as per NCC 2022, Clause C2D10(6)(g), IROCK PLUS soffit insulation is a thermal and acoustic insulation material comprising of a rigid insulation board bonded to either a non-combustible FIRESpan facer or a pure aluminium facer. Providing an attractive white finish and high-density 10 KN/m2 compressive strength, IROCK PLUS is the safe and responsible choice for all under-slab soffit applications such as car-parks, high-rise apartment buildings and health buildings. Compared to alternative materials, IROCK PLUS produces much less smoke in a fire scenario and has superior ageing performance.


Product Benefits




NON-COMBUSTIBLE
IROCK PLUS is deemed non-combustible when tested to AS 1530.1 and AS 1530.3 in accordance with NCC 2022, Clause C2D10(6)(g) meaning it can be used wherever a non-combustible material is required.




COST EFFECTIVE
With a nominal thermal conductivity of 0.036 W/mK and a very economical price-point, IROCK PLUS offers excellent thermal efficiency for minimal upfront cost along with life-cycle energy savings for the building.




MOISTURE RESISTANT
Although not suitable for permanent immersion or exposure to drenching, IROCK PLUS insulation board's thermal performance will not be adversely affected by condensation or contact with liquid water.




ENVIRONMENTALLY FRIENDLY
Largely manufactured from recycled materials and natural rock, IROCK PLUS is environmentally friendly as an initial product. It also offers numerous environmental benefits in application as thermal insulation.




EXCELLENT ACOUSTIC PERFORMANCE
Along with excellent fire safety and thermal performance, IROCK PLUS also provides an excellent acoustic performance of NRC >1.0 in accordance with ISO 354-2006 providing an ideal solution for party walls.



NCC 2022 COMPLIANT
NCC 2022 Clause C2D10 specifically requires all components of external walls including cladding, insulation and framing to be non-combustible and IROCK PLUS is one of only a few materials that meet this criteria.



LIGHT-WEIGHT & ATTRACTIVE
Not only are IROCK PLUS insulation boards very lightweight (only 100kg/m3), they also offer a very attractive white finish ideal for exposed under-slab soffit applications such as shopping centre car parks.



SUPERIOR AGEING PERFORMANCE
Unlike low density batts which tend to slump in vertical applications or PIR and phenolic insulation which lose thermal performance over time, IROCK PLUS is anti-slump and has excellent long-term ageing performance.

INSTALL & TECHNICAL

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





Product Range + Bicep Ceiling System



IROCK PLUS
White Soffit Insulation



INSULTAPE
White Joint Tape



IROCK + BICEP
Ceiling System

Availability

| CODE | R-VALUE | DESCRIPTION | LEAD TIME | MOQ |
|------------|---------|---|------------|----------|
| IRP601206 | R1.67 | IROCK PLUS 60mm Rockwool, 1200 x 600mm | 8-10 Weeks | 5 Boards |
| IRP801206 | R2.22 | IROCK PLUS 80mm Rockwool, 1200 x 600mm | 8-10 Weeks | 4 Boards |
| IRD1001206 | R2.78 | IROCK PLUS 100mm Rockwool, 1200 x 600mm | 8-10 Weeks | 5 Boards |
| IRD1201206 | R3.33 | IROCK PLUS 120mm Rockwool, 1200 x 600mm | 8-10 Weeks | 5 Boards |
| ITW4850 | NA | INSULTAPE 48mm White High Tack Tape, 50m Roll | Stock | 1 Roll |

Technical Data

| TEST ITEM | STANDARD | RESULT |
|-----------------------------|--------------|------------|
| Thermal Conductivity | ASTM C518 | 0.036 W/mK |
| Acoustic Performance | ISO 354-2006 | 1.0 NRC |
| Non-combustible (DtS) | AS 1530.1 | Pass |
| 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 | 0-1 |
| Material Density | Actual | 100 kg/m³ |
| Compressive Strength | ASTM C165-07 | 10 KN/m² |
| Maximum Service Temperature | Actual | <750°C |
| Melting Temperature | Actual | >1000°C |
| Rockwool Content | Actual | >95% |
| Resin Content | Actual | <5% |
| Water Absorption | EN 1609 | <1.1% |
| Fungal Resistance | ASTM C655 | Pass |


IBOARD

Rigid PIR Insulation Board


Description

IBOARD rigid insulation board is composed of a closed-cell thermoset polyisocyanurate foam core with two reflective foil facings. Tested in accordance with AS/NZ standards to comply with BCA/NCC requirements in concealed applications, IBOARD rigid insulation is manufactured using CFC/HCFC-free blowing agents that have zero Ozone Depletion Potential (ODP). Providing superior fire safety and higher R-values from less thickness, IBOARD rigid insulation gives sustained thermal performance over time and is widely used in brick cavity, frame-wall and concealed soffit applications.


Product Benefits




SUPERIOR FIRE PERFORMANCE
IBOARD rigid insulation offers superior results than alternative products when tested to AS 1530.3, the relevant Australian fire standard for concealed wall and soffit applications.




HIGHER R-VALUE
IBOARD rigid insulation provides excellent thermal properties with one of the lowest thermal conductivity ratings of any insulation material on the market at 0.022 W/mK.




SUPERIOR AGEING PERFORMANCE
Due to it's outstanding resistance to moisture and excellent compressive strength, IBOARD rigid insulation offers much better thermal ageing performance than other products.




ENVIRONMENTALLY FRIENDLY
IBOARD rigid insulation is manufactured in Europe under strict quality control using only CFC/HCFC free blowing agents which have Zero Ozone Depletion Potential (ODP).



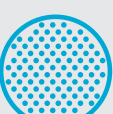
100% NON-CORROSIVE
Unlike some other insulation products, IBOARD core material is 100% non-corrosive and will not cause corrosion issues if it comes in contact with structural steel or fixings.



CLEAR CAVITY MAINTAINED
When IBOARD rigid insulation is used in wall cavity applications a clear cavity is still maintained making the cavity easily accessible for services such as electricity and water.

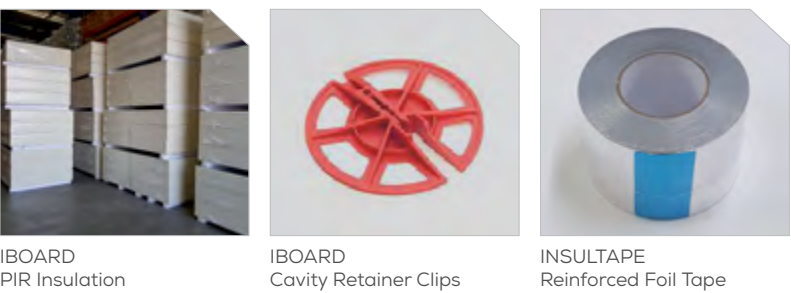


ZERO FORMALDEHYDE
IBOARD rigid insulation contains zero traces of formaldehyde and it is fibre-free making it non-irritant to the skin, non-allergenic and safer compared to other products.



MICRO CELL TECHNOLOGY
IBOARD core material has a much finer cell structure with extremely low water absorption compared to other products (<0.6%) so its R-value is retained long-term and it is rot and mould proof.

Product Range



Availability

| CODE | R-VALUE | DESCRIPTION | LEAD TIME | MOQ |
|------------|---------|--|-----------|---------|
| IBS302312 | R1.36 | IBOARD 30mm PIR Insulation, 2270 x 1200mm | Stock | 1 Board |
| IBS402312 | R1.82 | IBOARD 40mm PIR Insulation, 2270 x 1200mm | Stock | 1 Board |
| IBS502312 | R2.27 | IBOARD 50mm PIR Insulation, 2270 x 1200mm | Stock | 1 Board |
| IBS602312 | R2.73 | IBOARD 60mm PIR Insulation, 2270 x 1200mm | Stock | 1 Board |
| IBS702312 | R3.18 | IBOARD 70mm PIR Insulation, 2270 x 1200mm | 3-5 Days | 1 Board |
| IBS802312 | R3.64 | IBOARD 80mm PIR Insulation, 2270 x 1200mm | 3-5 Days | 1 Board |
| IBS902312 | R4.09 | IBOARD 90mm PIR Insulation, 2270 x 1200mm | 3-5 Days | 1 Board |
| IBS1002312 | R4.55 | IBOARD 100mm PIR Insulation, 2270 x 1200mm | 3-5 Days | 1 Board |

Accessories

| CODE | DESCRIPTION | LEAD TIME | MOQ |
|---------|---|-----------|--------|
| ITP4850 | INSULTAPE 48mm Reinforced Foil Tape, 50m Roll | Stock | 1 Roll |
| ITP7250 | INSULTAPE 72mm Reinforced Foil Tape, 50m Roll | Stock | 1 Roll |
| ITP9650 | INSULTAPE 96mm Reinforced Foil Tape, 50m Roll | Stock | 1 Roll |
| IUC250 | IBOARD Universal Cavity Retainer Clip, 250 Pack | Stock | 1 Pack |

Technical Data

| TEST ITEM | STANDARD | RESULT |
|---|-----------|------------|
| Thermal Conductivity | ASTM C518 | 0.022 W/mK |
| Emittance | ASTM E408 | 0.05 |
| Spread of Flame Index | AS 1530.3 | 0 |
| Smoke Developed Index | AS 1530.3 | 2 |
| Tensile Strength Perpendicular to Faces | EN 1607 | 80 kPa |
| Compressive Strength | EN 826 | >110 kPa |

INSTALL & TECHNICAL

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




IBOARD G1

Group 1 Insulated Soffit Lining


Description

IBOARD G1 insulated soffit lining comprises of a Group 1 rated 6mm fibre cement facer bonded to a concealed rigid insulation board composed of a closed-cell thermoset polyisocyanurate foam. Tested in accordance with relevant AS/NZ standards, IBOARD G1 is compliant for use in all soffit applications in accordance with NCC 2022. Providing higher R-values from less thickness, IBOARD G1 allows increased clearance height within car parks while still meeting thermal requirements making it the safest and most practical option for all concrete soffit and under-slab applications.

Product Benefits




GROUP 1 FIRE RATING*
IBOARD G1 insulated soffit lining has a non-combustible fibre cement facer which achieves a Group 1 fire rating in accordance with AS 5637 for superior safety and compliance in all under slab soffit applications.




ZERO FORMALDEHYDE
IBOARD G1 soffit insulation contains zero traces of formaldehyde and it is fibre-free making it non-irritant to the skin, non-allergenic and safer compared to other products.



UNLIMITED COLOURS
IBOARD G1 soffit insulation has an attractive light grey fibre cement finish which can be left untreated, painted insitu, or supplied prefinished in unlimited custom colours to your selection.




AUSTRALIAN FIRE TESTING
IBOARD G1 insulated soffit lining has NATA accredited testing to relevant Australian fire standards and it's Group 1 fire rating means it is compliant with NCC 2022 for all lining applications.



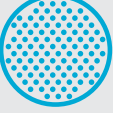
SUPERIOR AGEING PERFORMANCE
Due to it's outstanding resistance to moisture and excellent compressive strength, IBOARD G1 soffit insulation offers much better thermal ageing performance than other products.



ENVIRONMENTALLY FRIENDLY
IBOARD G1 soffit insulation is manufactured in Europe under strict quality control using only CFC/HCFC free blowing agents which have Zero Ozone Depletion Potential (ODP).



100% NON-CORROSIVE
Unlike some other insulation products, IBOARD G1 core material is 100% non-corrosive and will not cause corrosion issues if it comes in contact with structural steel or fixings.



MICRO CELL TECHNOLOGY
IBOARD G1 has a much finer cell structure with extremely low water absorption compared to other products (<0.6%) so it's R-value is retained long-term and it is rot and mould proof.

*Group 1 fire rating applies to the exposed fibre cement facing in accordance with AS 5637 and NCC 2022 requirements.

Availability

| CODE | R-VALUE | DESCRIPTION | LEAD TIME | MOQ |
|------------|---------|---|-----------|-----------|
| IBG362412 | R1.38 | IBOARD 36mm G1 Insulation, 2400 x 1200mm | 1-2 Weeks | 50 Boards |
| IBG462412 | R1.84 | IBOARD 46mm G1 Insulation, 2400 x 1200mm | 1-2 Weeks | 50 Boards |
| IBG562412 | R2.29 | IBOARD 56mm G1 Insulation, 2400 x 1200mm | 1-2 Weeks | 50 Boards |
| IBG662412 | R2.75 | IBOARD 66mm G1 Insulation, 2400 x 1200mm | 1-2 Weeks | 50 Boards |
| IBG762412 | R3.20 | IBOARD 76mm G1 Insulation, 2400 x 1200mm | 1-2 Weeks | 50 Boards |
| IBG862412 | R3.66 | IBOARD 86mm G1 Insulation, 2400 x 1200mm | 1-2 Weeks | 50 Boards |
| IBG962412 | R4.11 | IBOARD 96mm G1 Insulation, 2400 x 1200mm | 1-2 Weeks | 50 Boards |
| IBG1062412 | R4.57 | IBOARD 106mm G1 Insulation, 2400 x 1200mm | 1-2 Weeks | 50 Boards |

Technical Data

| TEST ITEM | STANDARD | RESULT |
|---|------------|-------------|
| Thermal Conductivity (Insulation) | ASTM C518 | 0.022 W/mK* |
| Thermal Conductivity (Fibre Cement) | ASTM C518 | 0.23 W/mK* |
| Group Rating | AS 5637 | Group 1** |
| Average Specific Extinction Area | m²/kg | <250** |
| Smoke Growth Rate (SMOGRA) | m²/s2x1000 | <100** |
| Spread of Flame Index | AS 1530.3 | 0*** |
| Smoke Developed Index | AS 1530.3 | 2*** |
| Tensile Strength Perpendicular to Faces | EN 1607 | 80 kPa |
| Compressive Strength | EN 826 | >110 kPa |
| Compressive Strength at 10% Deformation | EN 826 | >150 kPa |

*Material R-values are calculated based on the insulation thickness at 0.022 W/mK in addition to the 6mm fibre cement at 0.23W/mK. **The AS 5637 testing and Group 1 rating applies to the exposed fibre cement facer, being the wall or ceiling lining, in accordance with NCC 2022 requirements. ***The AS 1530.3 testing applies to the PIR insulation board, being a concealed insulation material, in accordance with NCC 2022 requirements.

INSTALL & TECHNICAL

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




INSULBLUE

Foam Insulation


Description

INSULBLUE foam insulation products are a heavy duty 3-in-1 insulation, thermal and radiant barrier comprising of an advanced high density closed cell XPE foam material sandwiched between two layers of poly woven foil. INSULBLUE foam insulation provides excellent thermal properties and reflectivity and is suitable for use in roof, cavity, wall wrap and floor systems for all construction types. It provides superior thermal ratings to standard sarking and helps to reduce thermal bridging between building elements such as exterior cladding and structure.


Product Benefits




EASY TO USE
INSULBLUE foam insulation is a ultra flexible product which is easily adaptable for wrap-around areas and varied surface types making it quick and easy to install.




BCA COMPLIANT
INSULBLUE foam insulation has been tested in accordance with relevant Australian standards giving confidence to builders and contractors for suitability in all applications.




TEAR RESISTANCE
With heavy duty foil and high density XPE foam core, INSULBLUE foam insulation is able to withstand high wind and has high tear resistance in extreme conditions.




FIBRE-FREE MATERIAL
Made from cross-linked closed cell XPE foam, INSULBLUE foam insulation is non-irritant to skin and non-allergenic making it easy for contractors to work with.




RESISTANT TO DELAMINATION
The poly woven reflective foils used in the manufacture of INSULBLUE foam insulation offer outstanding resistance to delamination over time ensuring excellent long term performance.



CLEAR CAVITY MAINTAINED
When INSULBLUE foam insulation is used in wall cavity applications such as double brick construction a clear cavity is still maintained making it easily accessible for services.



PROVEN TO PERFORM IN WA
Used widely in roofing, wall wrap and cavity applications across Western Australia, INSULBLUE foam insulation has been proven to withstand the harsh climate statewide.



WATER RESISTANT
The heavy duty facings and closed-cell material structure of INSULBLUE foam insulation means there is no product degradation over time caused by any event of moisture ingress.

INSTALL & TECHNICAL

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



Product Range



Availability

| CODE | R-VALUE | DESCRIPTION | LEAD TIME | MOQ |
|-----------|---------|--|-----------|--------|
| IFX413522 | R0.10 | INSULBLUE 4mm Foam Insulation, 1.35 x 22.25m | Stock | 1 Roll |
| IFX613522 | R0.17 | INSULBLUE 6.5mm Foam Insulation, 1.35 x 22.25m | Stock | 1 Roll |
| IFX813522 | R0.20 | INSULBLUE 8mm Foam Insulation, 1.35 x 22.25m | Stock | 1 Roll |
| IFS813522 | R0.20 | INSULBLUE 8mm Vapour Barrier, 1.35 x 22.25m | Stock | 1 Roll |

Accessories

| CODE | DESCRIPTION | LEAD TIME | MOQ |
|---------|--|-----------|--------|
| ICS6060 | INSULBLUE 60 x 60 x 20mm Cavity Spacers, 50 Pack | Stock | 1 Pack |
| ITP4850 | INSULTAPE 48mm Reinforced Foil Tape, 50m Roll | Stock | 1 Roll |
| ITP7250 | INSULTAPE 72mm Reinforced Foil Tape, 50m Roll | Stock | 1 Roll |
| ITP9650 | INSULTAPE 96mm Reinforced Foil Tape, 50m Roll | Stock | 1 Roll |

Technical Data

| TEST ITEM | STANDARD | RESULT |
|-----------------------|-----------|------------|
| Thermal Conductivity | ASTM C518 | 0.04 W/mK |
| Flammability Index | AS 1530.2 | <5 |
| Spread of Flame Index | AS 1530.3 | 0 |
| Smoke Developed Index | AS 1530.3 | 1 |
| Strength / Duty | AS 4200.1 | Heavy Duty |
| Emittance | AS 4201.5 | 0.03 |
| Reflectivity | Actual | 97% |
| Dry Delamination | AS 4201.1 | Pass |
| Wet Delamination | AS 4201.2 | Pass |
| Corrosion Resistance | AS 4859.1 | Pass |


FIRESPAN

Non-combustible Sarking


Description

FIRESPAN non-combustible wall wrap and sarking is a heavy duty membrane which is BCA compliant and Deemed-to-Satisfy non-combustible for use in exterior cladding systems on all types of construction. Tested in accordance with AS 1530.1 and AS 1530.3 fire standards, FIRESPAN is available in waterproof and perforated variations. The reflective foil face on one side provides extra R-value when installed facing an air cavity and FIRESPAN is classified as a barrier to radiant heat, moisture ingress, draughts and dust penetration when installed as per AS 4200.2.


Product Features




AS 1530.1 NON-COMBUSTIBLE
FIRESPAN sarking is Deemed-to-Satisfy non-combustible in accordance with NCC 2022 Clause C2D10(6)(f) and (g) meaning it can be used on any building of types A, B and C construction.




HIGH DURABILITY
FIRESPAN has an advanced strength non-combustible fibre-glass and pure aluminium foil structure meaning it offers excellent durability and resistance to delamination over time.




CSIRO FIRE TESTING
FIRESPAN has been appropriately tested to relevant Australian standards including AS 1530.1 and AS 1530.3 by NATA accredited CSIRO and is Deemed-to-Satisfy non-combustible.




NCC 2022 COMPLIANT
FIRESPAN sarking has been tested in accordance with relevant Australian fire standards including AS 1530.1, AS 1530.2 and AS 1530.3 giving confidence to builders and contractors for suitability on all projects.




EASY TO USE
FIRESPAN sarking is a high strength and ultra flexible product easily adaptable for wrap-around areas and varied surface types therefore quick 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 foil and multi-layer woven construction, FIRESPAN sarking is able to withstand moderate wind and won't tear of the building when under pressure.



PROTECTS THE BUILDING
During construction FIRESPAN sarking will help protect the building frame from the external elements helping to prevent onset of any degradation or corrosion.

Availability

| CODE | DESCRIPTION | LEAD TIME | MOQ |
|----------|---|-----------|--------|
| FSS12540 | FIRESPAN Waterproof Membrane, 1.25 x 40m Roll | Stock | 1 Roll |
| FSB12540 | FIRESPAN Perforated Membrane, 1.25 x 40m Roll | Stock | 1 Roll |

Accessories

| CODE | DESCRIPTION | LEAD TIME | MOQ |
|---------|--|-----------|--------|
| ITH6030 | FIRESPAN 60mm High Tack Sarking Tape, 30m Roll | Stock | 1 Roll |

Technical Data

| TEST ITEM | STANDARD | RESULT |
|-----------------------|-----------|------------|
| Non-combustible (DtS) | AS 1530.1 | Pass* |
| 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* |
| Flammability Index | AS 1530.2 | 1** |
| Strength / Duty | AS 4200.1 | Heavy Duty |
| Emittance | AS 4201.5 | 0.05 |
| Reflectivity | Actual | 95% |

*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). **Also Deemed-to-Satisfy non-combustible as per NCC 2022 clause C2D10(6)(f), with thickness <1mm and Flammability Index <5.

INSTALL & TECHNICAL

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





We've Got It Covered



V1122



BLUECHIP
Metal Cladding



BLUECHIP
Natural Cladding



BLUECHIP
Timber Cladding



BLUECHIP
Decking Products



BLUECHIP
Insulation Products



BLUECHIP
Facade Systems

Blue Chip Group Pty Ltd

SYDNEY | MELBOURNE | BRISBANE | PERTH

P 1300 945 123

E sales@bluechipgroup.net.au

www.bluechipgroup.net.au

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