



DESCRIPTION

Ryanfire Ryanshield is a one component, water based, acrylic sealant. When cured, Ryanshield forms an elastic moisture resistant membrane.

Ryanshield does not contain solvent and is over paintable. It is UV resistant and will maintain elasticity even at low temperatures.

CERTIFICATION

Ryanfire Ryanshield has been tested in accordance with AS1530.4, EN1363-1 and EN1364-4 at IANZ/NATA accredited laboratories.

APPLICATION

Ryanshield has been designed to provide a flexible moisture barrier when sealing floor to curtain wall junctions to achieve fire rating.

Ryanshield is easily applied with a brush, roller or airless spray machine (e.g Greco Mark V) to achieve a minimum 2mm thickness.

PRODUCT DETAILS

Colour : White

Supplied in 20kg pails

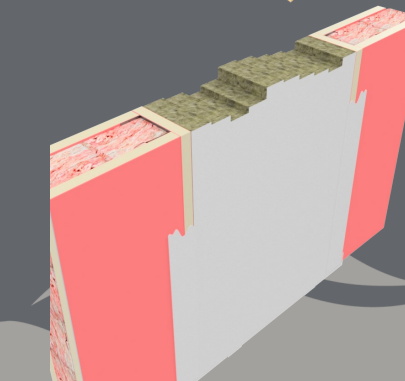
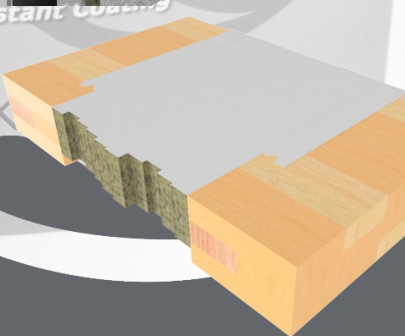
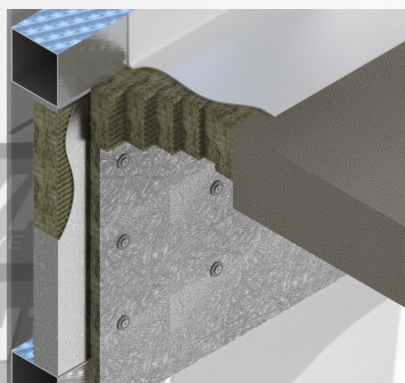
PROPERTIES

Chemical base	Acrylic copolymer
Appearance	White, thick liquid
Dry time for next layer app.	4-5 hours (@ 23°C & 50% R.H.)
Consumption	2-3kg/m ² @ 2mm thick
Application Temperature	+5°C and +35°C
Elongation at Break % (ISO 37)	≥ 600% (DIN 53504)
Storage	+5°C and +25°C, moisture free



Ryanshield

Ryanshield is a component in a system and used in conjunction with other Ryanfire products. Contact the Ryanfire technical department for more detailed installation instructions.



FEATURES

- Tested to AS1530.4 / EN1363-1 / EN1364-4
- UV resistant
- Highly flexible
- Moisture resistant
- Up to 120min FRR

The information provided in this document is issued in good faith. As part of Ryanfire Products ongoing product development and testing, we reserve the right to modify product specifications without notice. Any drawings given are for illustrative purposes only. Ryanfire Products accepts no liability whatsoever for any loss, damage or injury arising from the misinterpretation or misuse of the information given. Subject to our standard terms and conditions.

For more information please contact Ryanfire
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