



DESCRIPTION

Ryanfire Mastic is an internal use water-borne acrylic sealant with fire and smoke resistant, and acoustic properties. Ryanfire Mastic is used for sealing apertures around service penetrations.

Ryanfire Mastic cures to form a firm and flexible seal preventing the spread of flame and smoke through joints and openings in Ryanbatt 502/802 board and in fire rated walls & floors.

CERTIFICATION

Ryanfire Mastic has been tested and assessed in accordance with AS1530.4:2014 and AS4072.1:2005, and ISO 10140-2 at IANZ/NATA accredited laboratories.

APPLICATION

Ryanfire Mastic has been tested in various types of walls and floors including plasterboard, masonry, concrete, composite floors, Timber Infill, Korok, PLT, CLT and plasterboard ceilings.

Ryanfire Mastic is typically used to seal around cables, non-combustible pipes and for smoke sealing around services protected by Ryanfire SL collars, FS Collars & TD Collars. It is also used together with Ryanbatt 502/802 board including the Naked Wall & Floor Systems

PRODUCT DETAILS

Colour	Light Grey
Appearance	Viscous paste
Packaging	600ml foil sausages (gun grade) 5kg pails (brush grade)
Density	1.57 g/ml
Acoustic	Composite STC 63 (base wall STC 67, 35mm gap), ISO 10140-2 Composite STC 55 (base wall STC 55, 35mm gap), ISO 10140-2
VOC	97 g/l (SCAQMD Method 304-91)

USAGE CALCULATION

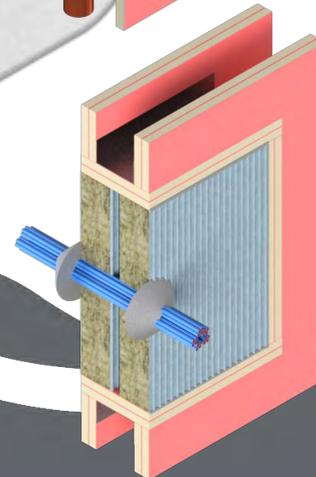
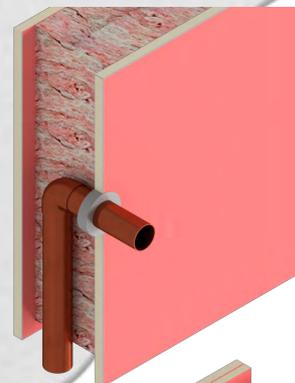
To calculate the quantity of mastic required for a seal use the following formula:

$$\frac{\text{Gap Width(mm)} \times \text{Gap Depth(mm)} \times \text{Length(M)}}{600} = \text{Qty of sausages}$$



Ryanfire Mastic

Ryanfire Mastic is used in conjunction with other Ryanfire products. Please contact the technical department for specific and more detailed "V" drawings.



FEATURES

- Tested to AS1530.4:2014
- Quick curing
- Acoustic rated
- Up to 120mins FRR

The information provided in this document is issued in good faith. As part of Ryanfire Products Ltd 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 Ltd 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.



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