

## DESCRIPTION

Ryanfire HP-X is a high pressure exerting intumescent sealant used for sealing apertures around service penetrations passing through fire rated separations. It is a water based, graphite infused acrylic resin formulation that dries quickly upon application

HP-X expands when subjected to heat and closes any openings formed by the melting away of services, preventing the passage of flame and hot gasses and reinstating the fire performance of the separating elements.

## CERTIFICATION

Ryanfire HP-X has been tested and assessed in accordance with AS1530.4:2014 and AS4072.1:2005 at IANZ/NATA accredited laboratories.

## APPLICATION

Ryanfire HP-X is designed to protect combustible pipes, cables, conduits and HVAC bundles where they pass through concrete, Korok, fire rated plasterboard walls and fire concrete, composite, and PLT floors. HP-X is also used as a complementary product with Ryanfire SL Collars, FS Collars, and TD collars.

Ryanfire HP-X is suitable for:

uPVC	HDPE	HVAC bundles
PP-MD	KELOX	Polybutylene
PP-R	Cables	Conduits
PEX	PEX-AL	

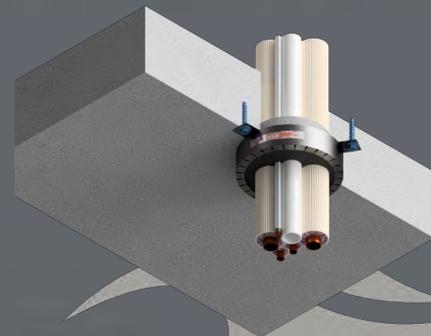
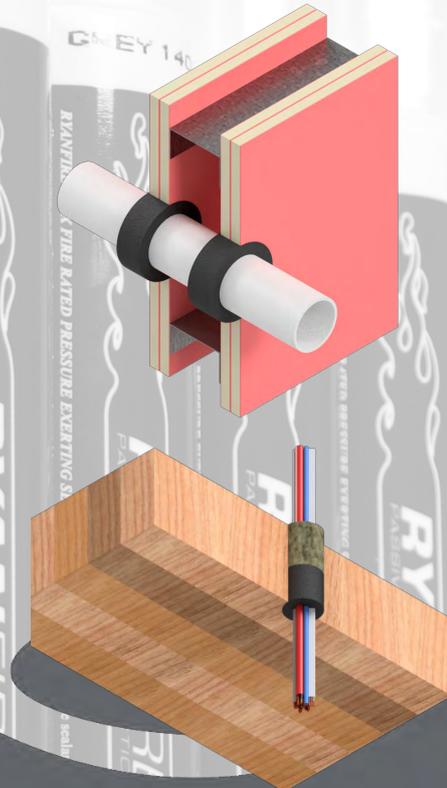
## PRODUCT DETAILS

Colour	Dark Grey
Appearance	Viscous paste
Packaging	310ml cartridges
Density	1.52 g/ml
VOC	18 g/l (SCAQMD Method 304-91)



Ryanfire HP-X

Ryanfire HP-X 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
- Versatile & easy application
- High-pressure intumescent
- Up to 120 mins 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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