

## DESCRIPTION

Ryanfire Penoflex is a flexible, fire rated sealant, based on MS (modified silicone) polymer. It is designed to be used instead of Ryanfire Mastic in penetration seals where flexibility and movement is required.

Penoflex does not contain any solvent or isocyanate and has a very low VOC, making it an eco-friendly sealant. It is over-paintable with water based paints and has excellent UV resistance.

## CERTIFICATION

Ryanfire Penoflex has been tested in accordance with AS1530.4:2014 and AS4072.1 at IANZ accredited laboratories.

## APPLICATION

Penoflex can be used in penetration seals where Ryanfire Mastic needs to be replaced for a flexible sealant

## PRODUCT DETAILS

Colour : Grey

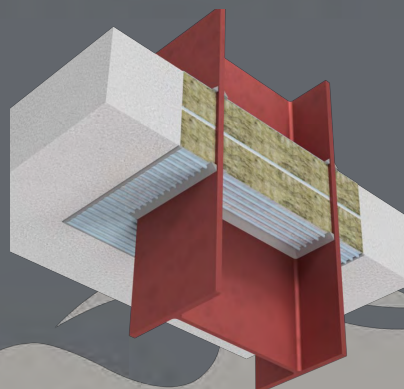
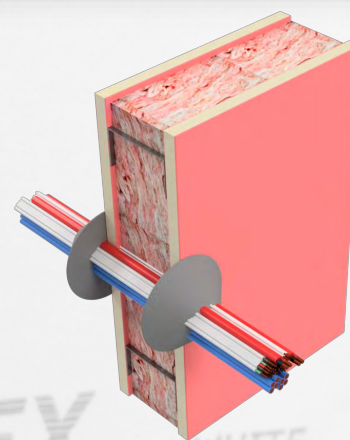
Supplied in 600ml foil sausages (12 per carton)

## PROPERTIES

|                                |  |
|--------------------------------|--|
| Chemical base                  | MS polymer                             |
| Appearance                     | Grey paste                             |
| Tack Free                      | Approx. 50min (@ 23°C & 50% R.H.)      |
| Curing Rate                    | Approx. 2.5mm/24hr (@ 23°C & 50% R.H.) |
| Application Temperature        | +5°C and +40°C                         |
| Elongation at Break % (ISO 37) | ≥ 120%                                 |
| Storage                        | +10°C and +25°C, moisture free         |



Ryanfire Penoflex



## FEATURES

- Tested to AS1530.4:2014
- Low VOC
- No solvents—Eco friendly
- UV resistant
- Over-paintable

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  
[info@ryanfire.co.nz](mailto:info@ryanfire.co.nz) 09 443 0362