



NICHIAS

ROCK WOOL PARTY WALL EDGE SEAL

FIRE PROTECTION

PRODUCT DATA SHEET

■ DESCRIPTION

Nichias Rock Wool Insulation is made of inorganic fibres from volcanic rock and minerals bonded together by an organic binder. Using the latest and most advanced manufacturing technology from Japan, ensures consistent product quality, high fibre density with low shot content for excellent performance for high temperature, fire resistance and acoustic applications.

■ APPLICATIONS

Rock Wool Party Wall Edge Seal is a roll specially manufactured as a fire protection insulation in separating walls, party walls and can also be used to seal the gap in Metal Roofing in hips and valleys etc.

Rock Wool Party Wall Edge Seal is to be applied in single or multiple layers to fill the gap between a fire wall and roofing cover. The product should be compressed min 10% of the original installed thickness and can be installed up to max 3 layers without support.

Rock Wool Party Wall Edge Seal must be installed neatly, tightly with all gaps and voids filled following the profile of the gap to be sealed.



■ KEY BENEFITS

- * **Durable with high fibre content**
- * **Non combustible**
- * **Low chloride content as per ASTM C 795**
- * **Low dust fallout**
- * **Cost effective fire protection insulation**
- * **Easy to cut and mould into position**
- * **Safe to use product and meets the criteria of bio solubility**

ROCK WOOL PARTY WALL EDGE SEAL



NICHIAS

FIRE PROTECTION

STANDARD SIZES

Length	Width	Thickness	Packing	M ² per pack
4m	300mm	50mm	2 rolls	2.4m
4m	300mm	75mm	2 rolls	2.4m

PHYSICAL PROPERTIES

Thermal Conductivity	ASTMC177
0.033 at 24°C Mean Temperature	
Non Combustible	AS1530 Part1 BS76 Part 4
Early Fire Hazard	AS1530 Part 3
Ignitability index	0
Spread of flame	0
Heat evolved	0
Smoke developed	1
Surface Burning Characteristic	ASTM E84
Fusion Point	1100°C
Corrosion Resistance	ASTM C795
Water Absorption	ASTMC1104
Less than 0.02% by volume	



This product does not contain any asbestos fibres nor freon such as CFCs, HFCs, SCFs, HCFCs, which will affect the environment

MANUFACTURER

PT. NICHIAS ROCK WOOL INDONESIA



NICHIAS Corporation

<http://www.nichias.co.jp/>

Created 29/04/2019
Revision II 23/10/2019
Revision III 12/05/2020

THERMACON INSULATION

16 HODGSON WAY KEWDALE
PH: +61 08 9353 6033
EMAIL: thermacon@thermacon.com.au