

MiskaFire



MiskaFire

Description

Miskafire is a compressible foam and intumescent joint seal that provides up to 4 hours fire resistance to both wall, floor and ceiling joints in concrete and masonry structures.

Features

- ◇ When exposed to fire the intumescent strip in the Miskafire expands to fill the joint and stop fire and hot gasses passing to the unexposed side.
- ◇ Miskafire has been tested to the relevant criteria of AS 1530.4 and AS 4072.1.
- ◇ Has a 4 hour no failure rating for both integrity and insulation
- ◇ Can be used in high movement joints of up to 100mm wide and 56mm movement.
- ◇ Supplied in 1.2m lengths.
- ◇ If masonry blocks are to be used then the blocks each side of the joint must be filled with concrete and the thickness of the block element should be a minimum of 140mm

Uses

Miskafire is recommended for all concrete and masonry joints in building structures such as:-

- ◇ Commercial Buildings
- ◇ Airports
- ◇ Shopping Centres
- ◇ Hospitals



Joint Sizes

Type	Installation Width mm	Joint Width Min mm	Joint Width Max mm	Total Movement mm	Depth mm	Width mm
MF20	16	12	20	8	80	28
MF40	24	16	40	24	80	46
MF50	32	24	50	26	90	61
MF60	36	27	60	33	80	74
MF70	42	31	70	39	100	84
MF80	48	36	80	44	100	94
MF100	64	44	100	56	120	124

MISKA™ a Business Unit of ITW CONSTRUCTION SYSTEMS GROUP
Miska ABN 48 004 297 009

Head Office (Brisbane): 75 Colebard Street West, Acacia Ridge, Qld 4110 Australia. Phone +61 7 3277 7077 Fax +61 7 3277 8858
Enquiries within Australia (Land Line only): Ph: 1300 663 521 Fax: 1300 663 524