

KEY BENEFITS SUMMARY

- Tested to British Standard BS476 - Pt 20
- Provides an effective barrier to the spread of smoke and fire for up to 4 hours
- Structural movement capabilities of up to 50%*
- Simple installation - supplied in oversized 1m lengths to ensure a tight fit
- Unaffected by moisture

PRODUCT INFORMATION

Description

Nullifire J2000 is a moisture resistant compressible fire resistant strip that can be fitted in horizontal or vertical movement joints to maintain fire compartmentation in walls or floors.

Usage / Purpose

Nullifire J2000 can provide up to 2 hours fire protection, acoustic and smoke seal to building gaps and movement joints, whilst offering up to 50% movement. Typical areas of use include health and leisure facilities, schools, universities, commercial, retail and industrial buildings. *Increased movement capabilities may be achieved by using a larger J2000 size required for the gap width.

J2000 is ideal for use in expansion joints, butt joints within the structural frame, movement joints.

Packaging

Supplied in 1 m strips, slightly oversized to ensure a tight fit.

Available Sizes

Ref	Range (mm)	Orientation
J2000/A	7.5 - 12.75	Wall & Floor
J2000/B	13 - 21	Wall & Floor
J2000/C	22 - 35	Wall & Floor
J2000/D	35 - 50	Wall & Floor
J2000/E	50 - 70	Wall & Floor
J2000/F	70 - 100	Wall & Floor
J2000/G	100 - 150	Wall & Floor
J2000/H	150 - 200	Wall & Floor

Colour

Black

Availability

Direct from Nullifire (see back of leaflet for address and telephone details).

USAGE GUIDELINES

Necessary Tools

Sharp knife

Preparation

- Clean all surfaces of loose particles, moisture, oils, grease and corrosive materials.
- Ensure product specification is suitable for movement, fire rating and gap size.
- J2000 is unaffected by moisture and can be used in all joints even where moisture is present.

Installation

- Before fitting, the end of the protective wrap should be cut off with a knife or scissors to ensure that J2000 can be butted up closely at the joints.

- Compress length of system J2000 and starting at one end compress and insert into the gap. Ensure tight fit within the gap.
- Install next strip as above ensuring the sections are tightly abutted. Cut final piece of J2000 to suit gap length

Maintenance

No maintenance required after installation. Routine inspection recommended to ensure no damage.

Storage

Store between +5°C and +35°C in dry conditions.

Shelf Life

Unlimited when stored as recommended.

Health & Safety Precautions

Product Safety Data Sheet must be read and understood before use.

Technical Service

Nullifire has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 02476 855000.

J2000

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PERFORMANCE

Tested to BS 476 - Part 20

Substrate	Service Type	Min Joint Width (mm)	Max Joint Width (mm)	Integrity (minutes)	Insulation (minutes)
Masonry Wall / Masonry Floor	J2000/A	8	13	240	15
	J2000/B	13	20		30
	J2000/C	20	35		15
	J2000/D	35	50		15
	J2000/E	50	70		30
	J2000/F	70	100		60
	J2000/G	100	150	120	60

Tested to EN 1366-4

Substrate	Service Type	Min Joint Width (mm)	Max Joint Width (mm)	Integrity (minutes)	Insulation (minutes)
Masonry Wall	J2000/B	13	20	240	240
	J2000/D	35	50		60
	J2000/E	50	70		30
	J2000/F	70	100		30
Masonry Floor	J2000/B	13	20		240
	J2000/D	35	50		30
	J2000/E	50	70		30
	J2000/F	70	100		30

Guarantee / Warranty

This information is offered in good faith but without guarantee or liability. In cases of doubt, users should consult with relevant authority.

Information given herein is supplied for your guidance only and is based upon the results of controlled tests and experience obtained in the application of the product referred to by Nullifire.

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