

# PEF BACKING ROD

## Closed Cell PEF rod

18 March 2016

### YOUR SMART ADVANTAGES

- Closed cell rod
- No water absorption
- No outgassing
- Good expansion recovery for a perfect fit
- Wide range of sizes
- Easy to install
- Non toxic
- Odourless
- No adhesion to sealants
- Light weight

### USES

- Expansion joints between bricks and masonry
- Joints between precast panels
- Peripheral joints around aluminium and timber windows
- Saw cut joints in concrete floors
- Draught and dust proofing joints not needing other forms of sealing
- Use with Bostik Seal 'N Flex 1, Bostik Seal 'N Flex FC, Bostik Fireban 1 and Bostik MS Safe Seal.

### PRODUCT CHARACTERISTICS\*

Colour	White
Density	37kg/m <sup>3</sup>
Chemical resistance	Unaffected by oils, petrol and most industrial chemicals
Product code	
6mm – 20m carton	30607800
6mm – 50m carton	30607801
6mm – 250m bag	30804588
10mm – 20m carton	30607802
10mm – 50m carton	30607803
10mm – 200m bag	30804489
13mm – 20 m carton	30607804
13mm – 50m carton	30607805
13mm – 100m bag	30804490
15mm – 20m carton	30607806
15mm – 50m carton	30607807

15mm – 100m bag	30804516
20mm – 20m carton	30607808
20mm – 60m bag	30804491
20mm – 50m carton	30607809
25mm – 10m carton	30607810
25mm – 50m bag	30804492
30mm – 10 m carton	30607811
30mm – 50m bag	30804589

### TYPICAL PERFORMANCE DATA (approx.)\*

Service temperature *	-40 to +70°C
Thermal conductivity	0.035w/m.k
Moisture absorption	<1% after 7 days immersion in water
ASTM D5429 -10	Conforms for Type 3

\*these values may vary depending on environmental factors

### DIRECTIONS FOR USE

**Read and understand the Material Safety Data Sheets before using this product.**

### SURFACE PREPARATION

Ensure all surfaces are clean, dry and free from dust and grease. Remove all loose materials (including old filler) from the areas to be filled.

### APPLICATION

- PEF Backing Rod should be 25 to 30% wider than joint or penetration to be filled.
- Measure and cut the PEF Backing Rod to the required length.
- Gently press the rod into the joint or penetration using a blunt edged tool.
- Do not stretch or twist the rod while applying.
- Ensure there are no gaps by butting joins snugly together.
- If rod is punctured while applying cut and remove affected piece. Replace with undamaged rod.
- For expansion and control joints, check the depth of the rod to ensure correct sealant dimensions will be achieved.

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## APPLICATION

- For very deep joints, two layers of rod may be required to achieve correct joint dimensions.

Joint Width - mm	Joint Depth - mm
≤12	6
13 ≤ and ≤ 30mm	Width/2
>30mm	15mm

## LIMITATIONS

- Do not twist, stretch or puncture rod.

## STORAGE

Store in a cool dry place below 25°C and out of direct sunlight.

## DISPOSAL

Empty containers and offcuts may be disposed via local recycling or landfill. Dispose of rod according to local authority regulations. Do not dispose of down drains or into local waterways.

## PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that all concerned read the appropriate Safety Data Sheets. Visit [www.bostik.co.nz](http://www.bostik.co.nz) for copies.

PEF Backing Rod is not classified as Dangerous Goods or as a Hazardous Substance. The product however, should be used in accordance with good occupational, health and safety practices.

Do not swallow and avoid prolonged or repeated contact with the skin.

IF SWALLOWED: Rinse mouth with water, do not induce vomiting.

For emergency information contact the National Poisons Information Centre, phone 0800 764 766 (0800 POISON) or CHEMCALL, phone 0800 243 622.

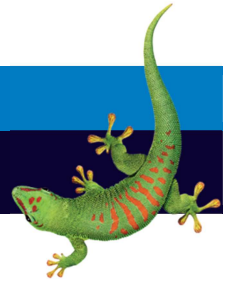
### FIRST AID

Call a POISON CENTER or doctor/physician if you feel unwell.

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BOSTIK HOTLINE

Smart help 0508 222 777



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Technical Advice

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