

**SEKISUI FOAM AUSTRALIA**

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# TECHNICAL INFORMATION

## TECHNICAL DATA SHEET

### Easy-Form™ Open Cell Backer Rod

**Description:**

Easy-Form™ Open Cell Backer Rod is a compressible, cylindrical polyurethane foam. It is used as a backing for cold applied sealants in expansion/construction joints and building seal applications. The foam is free of heavy metals, plasticisers and CFCs.

The advantages of using Easy-Form™ Open Cell Backer Rod are the elimination of outgassing through the sealant, and quicker sealant curing time.

Easy-Form™ Open Cell Backer Rod is available in grey colour and contains no fire retardants. Rod diameter range is from 10mm to 50mm.

It is recommended to install Easy-Form™ Open Cell Backer Rod in joints at minimum 25% compression to enhance its barrier properties.

Property	Typical Value	Test Method
Density	25 kg/m <sup>3</sup> (nominal)	JIS K6400
Tensile Strength	>0.7 kg/cm <sup>2</sup> (longitudinal)	JIS K6400
Elongation	>150% (longitudinal)	JIS K6400
Compression Strength	150 N @ 25%	JIS K6400
Compression Set	< 6%	JIS K6400
Cell Size	48 pores per inch (nominal)	JIS K6400



This information on Sekisui Foam International products is presented to the best of our knowledge. All product data is based on average values and is for guidance only. As these products are subject to constant research and development, we reserve the right to update the contents without notice.



Recommendations as to methods of post fabrication, application and use of Sekisui Foam International products are based on our experience and knowledge of the characteristics of our products and are given in good faith. As producer of the material we have no control over the application of Sekisui Foam International products and no legal responsibility is accepted for such recommendations. In particular, no responsibility is accepted by us for any system in which Sekisui Foam International products are utilised or for any application.



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