

Product Description :

Direct extrusion with high-grade expanded polyethylene material into closed cell structure. The process does not involve any (H)CFCs and is therefore an environmentally friendly product.

The Foam backer rod is highly flexible, light weight and highly durable. The excellent material properties make it suitable used to close the expansion joints closed with sealant such as concrete joint, glass joint, aluminum cladding & marble cladding.

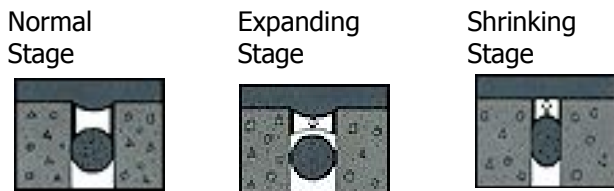
Diameters are available from 10 – 50 mm.

Physical properties

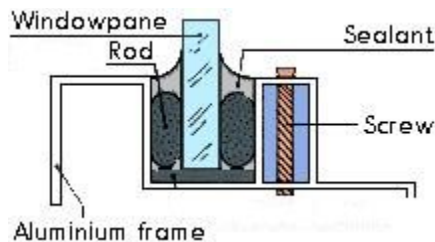
Density	0.15- 0.2g/cm ³
Cellular Structure	Fine Closed
Colour	Silvery Grey
Temperature Range	- 40 ²³⁸ / ₉₂ C to 80 ²³⁸ / ₉₂ C
Water absorption in volume % at 23 ²³⁸ / ₉₂ C	After 7 days approx. 1.5% 28 days approx. 2.0%
Ozone resistance	Excellent
Odour	Neutral
Chemical resistance	Excellent
Ageing	Not evident at 100 ²³⁸ / ₉₂ C
Flexibility	Good to -40 ²³⁸ / ₉₂ C

Application Example

- i) Filling in concrete joint or cladding joint.



- ii) U-grove filling during glass windows installation.



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