

ROUND JOINT FOAM (SEALING TAPE) OPEN CELLS



CHARACTERISTICS

- Round profiles made from Polyurethane foam
- Length of each profile 1 m
- This foam profile has been developed for use with cold sealing materials like: silicon-, polyurethane-, polysulphide-, butyl-, thiokol- en acrylic sealants, etc.
- CFC and HCFC-free
- Odourless and physiologically neutral
- Good chemical resistance

APPLICATIONS

- Non adhesive back filling in all construction joints
- To ensure correct joint dimensions
- Indoor and outdoor use

TECHNICAL CHARACTERISTICS

Tensile strength (N/mm ²)	0.15 (DIN 53571)
% Elongation at break: DIN 53571	150
Compression set: DIN 53572 (%)	25 - 35
Water resistance	10% (at 30% compression)
Shore 00 hardness	20 - 40
Density: DIN 53420 (g/cm ³)	0.125
Thermal conductivity coefficient (W/(m.K))	0.05
Water absorption	10 - 30%
Temperature resistance	-30°C - +60°C
Vapour diffusion coefficient: ISO 15106 (μ)	45 (DIN 53429)
Shelf life of unopened product	12 months

PACKING AND COLOURS

15 mm, length 1 m : bag 250m - 20 pieces/pallet
20 mm, length 1 m : bag 200m - 20 pieces/pallet
25 mm, length 1 m : bag 100m - 20 pieces/pallet
30 mm, length 1 m : bag 100m - 20 pieces/pallet
40 mm, length 1 m : bag 50m - 20 pieces/pallet
50 mm, length 1 m : bag 50m - 20 pieces/pallet

Application

- You need a blunt object to apply the strip. Place the foam profile at the depth recommended for the sealing material
- Insert the sealing material according to instructions

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply