

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	
Density	± 125 kg/m ³
Temperature resistance	-30°C - +60°C
Shear strength : DIN 53571	Min. 150 K Pa
Elongation at break : DIN 53571	Min. 150 %
Pressure deformation rest : DIN 53572	25 - 35%
Resistance to compression	0 sec.: 20 - 35 K Pa 60 sec.: 10-20 K Pa (DIN 53577/ASTM 1667)
Shore hardness type 00	20 - 40
Watertightness	10% at 30% compression (U-test)
Water absorption in weight	10 - 30 vol%
Water vapour permeability: DIN 53429	μ = 45
Heat conductivity coefficient.	0,05 W/(m.K)
Resistant against	Ageing : very good Steam : good Acids : good Concentrated acids and logen : medium Mineral oils : good Alcohol : good Petrol : medium Logen : good Water : good U.V. : good

PACKING AND MEASUREMENTS	
Measurement	Packing
15 mm	250 x 1 m
20 mm	200 x 1 m
25 mm	100 x 1 m
30 mm	100 x 1 m

METHOD OF USE

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.