



Description

A medium density, closed cell PVC foam, fire retardant sealant. Coated on one side with a strong acrylic pressure sensitive adhesive. A water and weather seal for heavy duty sealing and cushioning applications.

Applications

- Truck Cab and body seals
- Truck trailer side walls
- Outdoor lighting fixtures
- Appliance seals
- Metal building seals
- Metal to metal joints

Technical Data

Shore Hardness	: 30 Shore
Density	: 135-200 kg/m ³
Compress by 30%	: 2-5 N/cm ²
Deflection by 30%	: 1-3 N/cm ²
Water Absorption	: 3% Max
Tensile	: 24 N/cm ²
Elongation	: 105% Max
Temperature Range	: -30°C to +70°C
Min. Application Temperature	: +5°C

Benefits

- Certified to Class B2 of DIN 4102-01, 05/98
- 30% compression assures weather tight seal.
- Good resistance to oxygen, weather & fungi.
- Good chemical resistance.
- Excellent long term ageing/uv resistance.
- Effective vibration dampening.
- Abrasion resistant
- Removable paper liner prevents stretching during application.
- Works with mechanical fastenings
- Resists distortion from drilling, riveting etc
- Economical

Limitations

PVC foam contains plasticisers, therefore not suitable for use on polycarbonate.

Production Advantages

- Clean and simple to use.
- Quick and efficient application.
- Consistent adhesive coating thickness.
- Consistent adhesion performance.
- Instant adhesion.
- No hazardous fumes.
- No drying or curing times.
- Ready for the next part of the application process.
- No contamination of other surfaces.
- This product in any width roll, converted to an exact tolerance and dispatched within a few days
- Pads, die cut gaskets, sheets and special laminations also available

Part Number Table

Description	Size	Part Number
	Width×Thickness×Length	
Tape Foam Sealer, Black	6mm×3mm×25m	PPC116
	12mm×4.5mm×15m	PPC117
	19mm×4.5mm×15m	PPC118
	19mm×6mm×12m	PPC119

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