PVC Foam Tapes

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Description

A low density, very soft, closed cell, PVC foam sealant with a strong acrylic pressure-sensitive adhesive. All are fire retardant and watertight.

Benefits

- 30% compression assures watertight seal.
- Certified to Class B1 of DIN 4102-01, 05/98
- Good resistance to oxygen, weather & fungi.
- Good chemical resistance.
- Excellent long term ageing resistance.
- Effective vibration dampening.
- Improves energy efficiency of structures
- Removable paper liner prevents stretching during application.
- Economical

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.

Temperature Range   -30°C to +70°C
Min application Temperature +5°C

Limitations

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

Technical Data

Shore Hardness	14	Shore 00
Density	90-130	kg/m_3
Compression by 30%	0.5-1.6	N/cm^2
Deflection by 30%	0.2-0.6	N/cm^2
Water Absorption	4%	Max
Tensile	16	N/cm^2
Elongation	200%	Max

Product Availability

Product Variations	Rolls and Diecuts
Colours	Black
Thickness	10mm and 15mm
Roll Length	7.5m and 10m
Width	15mm, 20mm, 25mm and 50mm
Release Liner	Paper

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

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Applications

- Acoustic Partitions
- Light and dust seals
- Wall systems
- Environmentally controlled rooms
- Noise vibration harness seals
- Weather-Stripping
- Heating, Ventilation and a/c system seals
- Tool box and appliance seals

Warranty

Our technical advice is offered in good faith but without warranty. The user is responsible for testing under their own conditions of use assuring themselves that it is suitable for their particular purpose. The technical data was obtained under specific laboratory test conditions, and should not be used for specification purposes without prior consultation with us.

Part Number Table

Description	Part Number
PVC Foam Tape, 10mm × 15mm × 10m	MP005129
PVC Foam Tape, 10mm × 25mm × 10m	MP005130
PVC Foam Tape, 10mm × 50mm × 10m	MP005131
PVC Foam Tape, 15mm × 20mm × 7.5m	MP005132
PVC Foam Tape, 15mm × 25mm × 7.5m	MP005133
PVC Foam Tape, 15mm × 50mm × 7.5m	MP005134

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