

PVC Foam Tapes

multicomp^{PRO}

**RoHS
Compliant**



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 |

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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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