# Fire Retardant PVC Foam Tape





# RoHS Compliant

### **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<sup>3</sup> Compress by 30% : 2-5 N/cm<sup>2</sup> Deflection by 30% : 1-3 N/cm<sup>2</sup> Water Absorption : 3% Max Tensile : 24 N/cm<sup>2</sup> Elongation : 105% Max : -30°C to +70°C Temperature Range

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.

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## **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

## **Product Availability**

Colour

Width : 6mm, 12mm and 19mm (Tolerance ±1mm) **Thickness** : 3mm, 4.5mm, and 6mm (Tolerance ±15%)

Release Liner : Paper

#### Part Number Table

Description	Size Width×Thickness×Length	Part Number
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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