



Ref Data 16002600

PPC PVC Foam Self Adhesive Tapes

Series 2600
Series 1600

Black – Medium Soft Closed Cell PVC
Light Grey – Medium Soft Closed Cell PVC

DESCRIPTION

This economical, general purpose foam tape is manufactured for use in applications requiring positive seals on irregular surfaces or when flex and conformability to seal tight radius curves are critical considerations.

FEATURES & BENEFITS

- Low density foam is easy to compress and conformable, but is still strong and resilient.
- Closed cell structure completely seals out air, moisture, light and dust when compressed at least 30%.
- Formulated from durable Poly Vinyl Chloride (PVC) for a long service life.
- Cushions against shock and vibration.
- Insulates against temperature, sound and vibration.
- Ultraviolet resistant.
- Resists most chemicals, acids and solvents.
- Inherently fire resistant with an underwriters laboratories (UL 94) self extinguishing formulation available on request.

AVAILABILITY

Series 2600 and 1600 tapes are available in thicknesses from 1.6mm to 19.0mm and widths from 9mm to 1320mm. Other sizes may be available on request, contact PPC for details.



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Technical Data

Property	Test Method	Units	Data	
			2600	1600
Density	ASTMD-1667	Kg/m ³	112	128
Hardness	ASTMD-2240	Shore 00	14	25
Force to Compress 25%	ASTMD-1667	kPa	14	24
Compression Set 30%	ASTMD-1667	% loss from original height	4	5
Water Absorption	House	% of volume	1.1	1.0
Tensile Strength	ASTMD-412	kPa	173	207
Percentage Elongation	ASTMD-412	%	150	150
Thermal Conductivity (K factor)	ASTMC-518	w/mK	0.039	0.039
Recommended Service Temperature	House	°C	-40 to 80	-40 to 80
Recommended Application Temperature	House	°C	10-45	10-45
Fungi Resistance	Excellent			
Oxidation Resistance	Excellent			
Weather Resistance	Excellent			

NOTE

It is essential that this product be fully evaluated under the intended conditions before use. Changes in end-use conditions may require re-evaluation of the product under those conditions. Values quoted in this document are known typical values for this product and may vary. Please contact Precision Paper Coatings PTY LTD for any technical assistance.