



Ref Data 8000 9000

## **PPC PolyEthylene Foam Self Adhesive Tapes**

**8300/9300            Black/White Linerless Medium/Firm PE Foam Tape**  
**8400/9400            Black/White Linerless Soft PE Foam Tape**

### **DESCRIPTION**

This versatile, fire resistant foam tape is used for a variety of sealing applications.

### **FEATURES & BENEFITS**

- Linerless construction for ease of use 'on-site' and to prevent unwinding or entanglement.
- Flexes to fill in and seal irregular surfaces.
- Powerful adhesive properties and high tack maintain positioning.
- Cushions and eliminates vibrations.
- Structure completely seals out air, moisture, light and dust when compressed by only 10% (for **8300/9300**) and 30% (for **8400/9400**).
- Formulated from PolyEthylene (PE) for high chemical and compression resistance.
- Insulates against temperature, sound and vibration.
- Resistant to many chemicals, acids and solvents.
- Inherently fire resistant, to Australian Standard AS 1530.3, more information available on request.

### **AVAILABILITY**

PPC 8300, 9300, 8400 and 9400 tapes are available in thicknesses from 3mm to 10mm, with widths from 6mm to 750mm. Other sizes may be available on request, please contact PPC for more details.



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**Technical Data**

Property	Test Method	Units	Data		
			8400/9400	8300/9300	
Density	ASTMD-1667	Kg/m <sup>3</sup>	25	33	
Hardness	ASTMD-2240	Shore 00	28	30	
Force to Compress 25%	ISO 844	kPa	32	35	
Compression Set 25%	After 5hrs	ISO 1856C	% change in height	22	19
	After 24hrs			12	10
Water Absorption (7 days)	House	% of volume	<0.5		
Tensile Strength	Longways	ISO 1926	kPa	255	305
	Across			155	205
Percentage Elongation	Longways	ISO 1926	% length	125	150
	Across			135	160
Thermal Conductivity (K factor)	@10°C	ISO 2581	w/mK	0.030	
	@40°C			0.035	
Service Temperature	House	°C	-40 to 80		
Application Temperature	House	°C	10-45		
Ring and Ball (Tack)	PSTC - 6	°C	104		

**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.