



PRODUCT INFORMATION

PS099N

PVC Single Sided Foam Tape

Product Description:

PS099N is a single sided closed cell low density industrial PVC foam tape. It is very compressible, has an acrylic adhesive coated side with a paper release liner. It is black in colour.

Product Specification:

Parameter:	Condition:	Specification:
Gauge (Thickness)	1/16" to <1/8" 1/8" to <3/16" 3/16" to 1"	+/- 20% +/- 15% +/- 10%
Width (Rolls)	3/16" to <2" wide 2" to 52" wide	+/- 1/32" +/- 1/16"
Length	≤50" long >50" long	0" to +6" -1% to 2%
Density (lbs/cu ft)	1/16" to <1/8" 1/8" to >3/16" 3/16" to 1"	7.0 – 10.0 6.0 – 9.0 5.5 – 8.5
Adhesion	Stainless Steel	12 oz./in min Typical Value: >30 Oz/in

- Foam without adhesive or liner unless noted. Specifications based on a sample size of three to five. Testing to these specifications may be dependent on the specific application. Specifications are subject to change without notification.

Applications:

- Ideal for filling large voids and variable gaps
- Designed as a soft foam for applications with a low force to compress
- Ideal for applications requiring a seal for tight radial curves
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The information supplied is accurate to the best of Premier Tapes knowledge and is based upon all current available data. Properties quoted are typical and do not therefore constitute a specification. Customers must complete their own assessment of the product for its intended application under their own conditions. Any liability arising in respect of our products will be strictly limited to the value of those products charged to the customer and shall not extend to any consequential loss whatsoever and however arising. This document does not form any part of any contract with a customer.



Features & Benefits

- Remains pliable at temperatures –20°C to +82°C
- Shelf life of 6 months when stored at or below 75°F
- Good resistance to dilute acids & alkalis
- Paper release liner on the non-adhesive face, reducing dimensional change during application
- Suitable for indoor and outdoor environments
- No known hazards associated with this product
- Pre-determined dimensional sealant reduces waste through ease of application

TYPICAL PROPERTIES:

	Test Method	Typical Values
Force to Compress 1/16" to 1/4" ≥1/4" to 1"	ASTM D1667	4.0 3.0
Compression Deflection	ASTM D1667	2.2 psi
Water Absorption	ASTM D1056	6%
Tensile Strength (Die A)	ASTM D412	20
Elongation With Adhesive	ASTM D412	110%
Elongation Without Adhesive	ASTM D412	130%
Thermal Conductivity (BTU-in/ft ² -hr-°F)	ASTM C518	0.27
Flammability (Rate-mm/min)	MVSS 302	Self-Extinguishing
Fungi Resistance		Excellent
Oxidation Resistance		Excellent
Weather Resistance		Excellent
Hardness (Shore 00)	ASTM D-2240	25

- This information provided in the above table is not intended for use in preparing specifications. Information for reference is intended as a general guideline only. Typical values based on a sample size of three to five and performed within 2 weeks of manufacture.

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