



2537 Wharton Glen Avenue, Mississauga, Ontario, L4X 2A8
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TECHNICAL DATA SHEET

PS832 PVC FOAM

Product Description

It is an industrial PVC foam.

Application

- PVC foam is an economical general purpose foam
- Low Density foam is used for application requiring a seal for tight radius curves
- Low Density remains pliable at temperatures of -20°C to 82°C

Product Specifications			
Parameter	Test Method	Size Range/Condition	Specification
Gage (Thickness)	-	1/16" - < 1/8" 1/8" - < 3/16" 3/16" - 1"	+ - 20% + - 15% + - 10%
Width (Rolls)	-	3/16" - < 2" wide 2" - 52" wide	+ - 1/32" + - 1/16"
Length	-	= < 50' long > 50' long	- 0" + 6" - 1% + 2%
Density (lbs/cu ft)	ASTM D-1667	1/16" - < 1/8" 1/8" - < 3/16" 3/16" - 1"	7.0 - 10.0 6.0 - 9.0 5.5 - 8.5
Adhesion	ASTM D-1000	Stainless Steel	12 oz/in min



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Information for Reference Only			
Parameter	Test Method	Size Range/Condition	Specification
Hardness "00"	ASTM D-2240	-	24
Force to Compress (psi @ 25%)	ASTM D-1667	1/16" - 1/4" > = 1/4" - 1"	4.0 3.0
Compression Deflect	ASTM D-1667	-	2.2 psi
Water Absorption	ASTM D-1056	-	6%
Tensile (psi)	ASTM D-412	DIE A	20
Elongation (%)	ASTM D-412	With adhesive Without adhesive	110% 130%
Thermal Conductivity	ASTM C-518	(BTU-in/ft ² -hr-°F)	0.27
Flammability	MVSS 302	-	Self extinguishing
Fungi Resistance	-	-	Excellent
Oxidation Resistance	-	-	Excellent
Weather Resistance	-	-	Excellent

The information provided above is not intended for use in preparing specifications. Information for reference is intended as a general guideline only.

Additional Information

We believe that the information provided is a true and accurate description of the typical characteristics of the aforementioned product; however, it is the responsibility of the individual user to thoroughly test the product in their specific application to determine performance, efficacy and safety.