IF YOU... MIX IT. FILL IT. PACK IT. SHIP IT. WE HAVE A PRODUCT FOR YOU

Part #: 68WCF2

Adhesive Foam Tape

1" x 50' Adhesive Foam Tape, EPDM/Neoprene/SBR Closed Cell, 1/16" Thick





Neoprene / EPDM / SBR Closed Cell Foam Tape

TECHNICAL DATA

ADHESION PROPERTIES		TEST	TYPICAL PERFORM	1ANCE	TEST METHOD
High-tack pressure sensitive rubber based adhesive. One sided with release liner.		Adhesion to Steel @ 72°F Steel immediate Steel after 24 hours	7 lbs/inch width or foam tear 8 lbs/inch width or foam tear		PSTC-1 PSTC-1
		Adhesion to Steel, 20 minute dwell	10 lbs/in width minimum		PSTC-1
		Static Shear @ 72°F 1 x 1 x 500 grams	1000 hours minimum		PSTC-7
		Static Shear @ 72°F 1 x 1 x 1000 grams			PSTC-7
		Shelf Life			
PHYSICAL PROPERTIES	P8100 TAPE (MEDIUM DENSITY)		TEST METHOD	UNIT OF MEASURE	RESULT
	Density (PCF)		ASTM D1056	PCF kg/cm3	4-8 .064128
	ASTM-D-1056-67 Grade #				SCE 42
	ASTM-D-1056 07				2C2
	Service Temperature			F	-40F to +250F
	Water Absorption (Max)		ASTM D1056	%	5
	Tensile Strength (Min)		ASTM D412 (DIE A)	PSI kPa	75 517
	Elongation (Min)		ASTM D412 (DIE A)	%	150
	Compression Deflection 25%		ASTM D1056	psi	5 - 9
	Compression Set (Max)		ASTM D1056	%	25
	Flammability (UL 94 HF1, FMVSS302)		UL E208679	Pass/Fail	Pass
	UL 50, UL 50E, UL 157, UL 508		UL JMLU2, MH10200	Pass/Fail	Pass
	Durometer		ASTM D1056	Shore 00	30-50



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*For temperature resistance lower and or higher than the above figures, please contact customer service. Under certain conditions, values greater than -40/+250 are possible.

Application Notes

Ensure bonding surfaces are well unified, clean, dry and free of dirt and oils. Apply firm and even pressure to improve adhesive-to-surface contact. Allow proper temperature and time to enhance bond strength as adhesive flows onto the surface.

