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

Part #: 68WCF5

Adhesive Foam Tape

3/4" x 50' Adhesive Foam Tape, EPDM/Neoprene/ SBR Closed Cell, 1/8" Thick





Neoprene / EPDM / SBR Closed Cell Foam Tape

TECHNICAL DATA

- Absorb shock and dampen sound and vibrations
- Provide a tight, long-lasting seal against moisture, dust, and air leaks
- Pass FMVSS302 and UL 94 HF1 for flammability
- Resist acids, alkali, ozone, and oxidation

ADHESION PROPERTIES	TEST	TYPICAL PERFOR	RMANCE	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	200 hours minimum		PSTC-7
	Shelf Life	1 year stored at room temperature		
PHYSICAL PROPERTIES P8100 TAPE (MEDIUM DENSITY)		TEST METHOD	UNIT OF MEASURE	RESULT
Density (PCF)		ASTM D1056	PCF	4-8

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



Neoprene / EPDM / SBR Closed Cell Foam Tape

*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.

