

JP FOAM TAPE

JP Foam Tape consists of closed-cell foam coated on both sides with a high shear acrylic adhesive. The foam carrier is flexible and conformable for filling spaces and joining irregular surfaces. It is used in many applications including wire management systems, plastic extrusions, window assemblies, shower and tub surrounds, nameplates, signage and point of purchase displays.

Product Information		Description	Product Code:	G0025
Foam:		Closed-cell, crosslinked polyethylene foam	Thickness (inch):	.063
Adhesive:		Acrylic Based DRP63		
Release Liner:		Silicone coated paper		
Application Temperature (°F):		65 to 100		
Service Temperature (°F):		-20 to 175		
Shelf Life (yrs):		1-2 (closed container)		70°F, 50% R.H.
Foam		Specification		Test Method
Density (lbs/ft. ³):		2.7 – 3.3		ASTM D 3575
Compression Deflection(psi):	25%	2.1 min		ASTM D3575
Compression Set (psi):	50%	38 max		ASTM D3575
Tensile Strength (psi):		MD	71 min	ASTM D3575
		CD	44 min	ASTM D3575
Elongation, (% to break):		MD	148 min	ASTM D3575
		CD	146 min	ASTM D3575
Tear Resistance, (pfi):		MD	8 min	ASTM D3575
		CD	13 min	ASTM D3575
Adhesive*		Specification		Test Method
180° Peel Adhesion (lbs/in):		3.0 min		PSTC-101
Shear Resistance** (hrs):				
1in ² , 158°F	500 g load:	160.0 min		PSTC-107
1in ² , 72°F	10 lb load**:	18.0 min		PSTC-107
Quick Stick (lbs/in):		2.0 min		PSTC-5

MD = Machine Direction CD = Cross Direction

*Tests are performed on 2 mil PET

**2 hours dwell time

adhesive systems are routinely lab tested up to 150°F and specific test data can be supplied upon request. Specialized applications may require individual analysis and test. We provide this information and recommendations for informative purposes only. The data expressed are based on tests we believe to be accurate and reliable.