

RFTB-501010

RFTB-501010 consists of closed-cell foam coated on both sides with an extremely aggressive rubber-based adhesive. The foam can be used to create a 3-D effect. RFTB-501010 bonds effectively to corrugated, chipboard, powder coated metals and plastics to include low surface energy.

Product Information

Description

Foam:	Cross-linked Polyolefin	Thickness (inch):	.500
Adhesive:	Rubber Based DRP75		
Release Liner:	83# Bleached Kraft		
Application Temperature (°F):	65 to 100		
Service Temperature (°F):	-20 to 150		

Foam

Typical Properties

Test Method

Density (lb/ft. ³):		2.0		ASTM D 3575
Compression Deflection (psi):	25%	7.0		ASTM D3575
Compression Set (%):	50%	16.0		ASTM D3575
Tensile Strength (psi):		35.0		ASTM D3575
Elongation (% to break):		160.0		ASTM D3575
Tear Resistance (lb/in):		7.0		ASTM D3575

Adhesive*

Typical Properties

Test Method

180° Peel Adhesion (lb/in):		8.0 min		PSTC-101
Shear Resistance (hrs):				
1in ² , 72°F	10 lb load:	72.0 min		PSTC-107
Quick Stick (lb/in):		9.0 min		PSTC-5

Foam properties are averages of machine and cross direction.

*Tests are performed on 2 mil PET.