K-2162

DOUBLE COATED COLD WEATHER FILM TAPE

APPLICATIONS

A double coated film tape coated on both sides with 2 mils of an aggressive cold-temperature rubber based adhesive system that features high initial tack and high adhesion properties. Designed for applications that require exceptional performance on Low Surface Energy (LSE) materials, cold or damp surfaces and foam bonding applications. Ideal for bonding foams, paper, corrugated, metal, plastics and low or un-plasticized substrates. Excellent for bonding applications on semi-smooth surfaces in the gasket, seal and trim applications in the building and construction market. Approved for direct food contact.

FEATURES/BENEFITS

- Effective combination of quick stick and adhesion for bonding to a wide variety of surfaces including foams, felts, cloths, primed wood, paper, metal and plastics.
- Excellent cold weather adhesive properties for applications that require high tack in cold, wet conditions. Performs well on most Low Surface Energy (LSE) surfaces.
- Resistant to cold, water, detergent and alcohol.
- Ideal for use with EPDM, XLPE, Polyurethane, EVA Blend substrates.

TECHNICAL DATA

Adhesive	:	Rubber	
Carrier	:	0.50 mil Clear PET Film	
Release Liner	:	72 lb White Poly Coated Release Paper	
Tape Thickness	:	4.50 mil w/o liner	
Loop Tack – Liner Side	:	141 oz/inch of width	PSTC 16
Loop Tack – Unwind Side	:	107 oz/inch of width	PSTC 16
Peel Adhesion – Liner Side	:	122 oz/inch of width	PSTC 101-A
Peel Adhesion – Unwind Side	:	100 oz/inch of width	PSTC 101-A
Shear Strength	:	75+ hrs. (1 kg)	PSTC-107
Service Temperature	:	-65°F to 150°F (-54°C to 65.5°C)	
Application Temperature	:	-10°F (-23°C) Minimum	
Specifications	:	FDA 175.125 Compliant for Direct Food Contact	

Note: The above are typical values obtained from tests recommended by the PSTC, ASTM, or government agencies and should not be used in writing specifications. The product should be thoroughly evaluated by the end user under actual conditions with intended substrates to determine if the product is suitable for the application.