



Closure system tape with Low-E[®] Foil / Polyethylene facing

Features

For use with Low-E[®] Insulation

Excellent adhesion and quick stick

Benefits

Excellent bond to ESP 5238 facestock

Excellent initial tack and long-term adhesion



Product Composition

Carrier	Foil / Polyethylene
Adhesive	Acrylic
Liner	Densified Kraft

Adhesive Properties:		Typical Values	
Thickness	Test Method(s): PSTC-133	US Mils	MMs
Liner:		3.6	0.09
Adhesive:		1.2	0.03
Carrier:		5.9	0.15
Total Caliper:		10.7	0.27

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10		
Product 180° 12" min				
Substrate		Lbf / In	US Oz / In	N / Meter
SS	Initial	3.5	56	613

LOOP TACK		Test Method(s): PSTC- 16, STD- 7		
Product 180° 20" min				
Substrate		Lbf / In	US Oz / In	N / Meter
SS	Initial	6.0	96	1051

TLM RELEASE		Test Method(s): PSTC-4, STD-8	
Product 90°			
Substrate	Gf / 2 In w		
	Initial 300" / min	25.0	

TEMPERATURES		° F	° C
Min Application Temp		0° F	-17° C
Max Continuous Operating Temp		200° F	93° C
Max Intermittent Operating Temp		250° F	121° C

THE LISTED VALUES ARE TYPICAL AND NOT INTENDED TO SERVE AS PRODUCT SPECIFICATIONS

APPLICATION TECHNIQUES

- It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied be clean, dry
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (film / rigid) surface achieves different performance

STORAGE / SHELF LIFE

- One year when stored at 64-72° F (18-22° C) / 30-70% relative humidity of direct sunlight and in original packaging.



Low-E UK Ltd

Unit 48 Weaver Ind Est, Blackburn Street, Liverpool, L19 8JA, UK

W: www.low-e.co.uk E: info@low-e.co.uk

T: 0151 494 9994 F: 05603 107 699