# **Adhesive Tape**



## **Benefits**

- Provides excellent initial adhesion to a wide variety of substrates.
- Good bonding to uneven surfaces.
- Provides exceptional dimensional stability.
- Facilitates easy removal at point of application.

# Release Liner - Blue or Green Glassine Adhesive - Rubber Carrier - Polypropylene Adhesive - Rubber

### **Features**

- Extremely high tack adhesive.
- Thick adhesive mass
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- Strong yet conformable polypropylene carrier
- Easy release liner

Adhesive Properties:		Typical	Values
Thickness	Test Method(s): PSTC-133	Mils	MM's
Liner:		3.4	0.09
Adhesive and carrier:		5.5	0.14
Total Caliper:		8.8	0.22

#### **PEEL ADHESION**

Product 180° 12" min Test Method(s): PSTC-101, ASTM D-3330, STD-10

S	ubstrate	Lbf / In	US Oz / In	N / Meter
SS	Liner 20 min dwell	5.6	90	981
33	Liner 24 min dwell	5.7	90	989
Polycarbonate	Liner 20 min dwell	5.3	84	919
Folycarbonate	Liner 24 min dwell	5.3	85	930
Painted Steel	Liner 20 min dwell	5.5	88	960
Fairlied Steel	Liner 24 min dwell	5.5	88	960
Polypropylene	Liner 20 min dwell	4.2	68	741
г отургоругене	Liner 24 min dwell	4.4	70	770

#### **LOOP TACK**

Test Method(s): PSTC-16, STD-7

Product 180° 20" min

Substrate		Lbf / In	US Oz / In	
SS	Initial	9.1	146	1600

#### STATIC SHEAR

Test Method(s): PSTC-107, ASTM D 3654, STD-9

Product 1" sq (6.5 cm2) 1000 g

Substrate		ubstrate	Min to Fall	
	SS	Initial	>1.800	

TEMPERATURES	°F	° C
Min Application Temp	50 ° F	10 ° F
Max Continuous Operating Temp	131 ° F	55 ° F
Max Intermittent Operating Temp	158 ° F	70 ° F

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, and free of grease or oil

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

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

Contact Roof-Pro's technical department if you have any further question