

VaporPro™ PE Film Tape

HEAVY-DUTY PERMANENT TAPE FOR VAPOR BARRIER & SHEETING

This heavy-duty permanent tape is designed for splicing VaporPro™ vapor barrier sheeting and similar polyethylene materials.



ITEM W74180

- Backing: Polyethylene film (PE)
- Adhesive: Synthetic rubber
- Color: White
- Size: 3.77" x 180'

PRODUCT BENEFITS

- Permanently tacky adhesive bonds well to most surfaces over a wide temperature range
- Excellent low-temperature bonding
- Product is very conformable
- Maintains a watertight seal in all weather conditions
- Good tear characteristics

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesive Thickness (Synthetic Rubber)	2.5 (.064)	Mils (mm)	-
Backing Adhesion (PSTC 101 Mod./180°) Initial to Backing Substrate (20min @ RT)	35 (9.6)	Oz/Inch (N/25mm)	PSTC-101 Mod -
Adhesion to Steel	60	Oz/Inch	PSTC-101 Mod
Elongation	80	%	ASTM D-1000
Peel Adhesion (PSTC 101 Mod./180°) Initial to S.S. (20min @ RT)	60 (16)	Oz/Inch (N/25mm)	-
Tensile Strength (ASTM D-1000)	18 (79)	Lbs/Inch (N/25mm)	ASTM D-1000
Shear Strength	<350 hours		ASTM D-1000
Total Thickness (Not including liner)	7.0 (.178)	Mils (mm)	REN TM 20
Permeance	.1 US Perms	Grains/Ft²/ Hr/InHg	ASTM D-1249
WVTR	0.22g/100in 2/24 hrs		ASTM F-1249
Operating Temperature Range	32°F to 160°F (0°C to 70°C)		

It's time to
**redefine
possible**

Contact
vaporpro@revolutioncompany.com
972.216.3331
revolutioncompany.com