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## Technical Data Sheet

**Product No.:** **566**

**Description:** A 0.5 mil (12 micron) permanent/removable double coated polyester film tape where the exposed side is a high peel, high shear acrylic adhesive. This adhesive bonds well to most urethane, polyethylene, EPDM, nitrile PVC, and most standard gasket materials. The liner side is a high tack removable acrylic. Both adhesives are highly resistant to UV, moisture, and weathering.

**Applications:** Laminating medium for foam and gasket materials where the end product requires a stable, high tack, removable adhesive.

	Technical Data	
	Imperial	Metric
<b>Adhesive thickness:</b>	2.75 mils (0.00275")	0.0699 mm
<b>Substrate Thickness:</b>	0.5 mils (0.0005")	0.0127 mm
<b>Peel Adhesion (PSTC-1):</b>		
<b>Exposed side:</b>	79.0 oz/inch width	22.4 N/2.5 cm
<b>Liner side:</b>	27.0 oz/inch width	7.6 N/2.5 cm
<b>Shear Adhesion (PSTC-7):</b>	Indefinite @ 2.2 psi	Indefinite @ 15.2 kPa
<b>Tensile (PSTC-31):</b>	7.5 lbs/inch width	33.9 N/2.5 cm
<b>Elongation:</b>	100%	100%
<b>Maximum continuous use Temperature:</b>	250°F	121°C
<b>Minimum application temperature:</b>	30°F	-1°C
<b>Release Liner:</b>	55 lbs/ream	90 GSM
	Densified bleached kraft	

The information listed is in good faith and has been established from sources believed to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. User must determine the product suitability for the end use application and assume all risks and liabilities.