



"If you can imagine it, Nadco will make it stick."

4445

(Double Sided Permanent/Removable Tape)

Description: A 1.0 mil (25 micron) polyester film differentially coated with two separate acrylic adhesives. The liner side is a controlled tack adhesive system to allow the end user easy removal with no residue. The exposed side is an aggressive, high tack, high peel formulation. Both adhesives are excellent in low temperatures as well as normal and are resistant to UV, moisture, solvents, mild acids, oil, and grease. Excellent adhesion to metal, glass, films, paper, and some treated polyolefin.

Applications: Primarily use where removability of foam or other products from substrates is required, i.e., signs and nameplates.

Technical Data

	Imperial	Metric
Adhesive Thickness:	2.0 mils (0.002")	0.0508 mm
Substrate Thickness:	1.0 mils (0.001")	0.0254 mm
Peel Adhesion (PSTC-1):		
Liner Side:	12 oz/inch width	3.4 N/2.5 cm
Exposed Side:	40 oz/inch width	11.3 N/2.5 cm
Shear Adhesion (PSTC-7):	1 hour @ 2.2 psi	1 hour @ 15.2 kPa
Tensile (PSTC-31):	15 lbs/inch width	2.6 N/cm
Elongation:	100%	100%
Maximum Continuous Use Temperature:	250°F	121°C
Minimum Application Temperature:	0°F	-18°C
Release Liner:	74 lb	121 GSM
	Bleached poly-coated densified kraft	