



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

4445 (Differential Double-Coated Tape)

Liner: 80lb super calendered kraft with differential release

Liner Side Adhesive: Acrylic

Backing/Carrier: 0.5 mil polyester film

Air Side Adhesive: Rubber

Applications: Mounting and assembly applications, packaging applications, laminating to paper, plastic, foam and metal

Features: Polyester Film Carrier, Air-Side Rubber Adhesive, Liner-Side Acrylic Adhesive, 80lb SCK Differential Release Liner

Benefits: Support for aid in processing and application; easily conforms to various surface types; excellent adhesion to PE as well as low surface energy materials; permanent bond; easy, no-residue removal; die-cuttable

Technical Data

	Standard UOM	Metric UOM
Total Thickness w/ liner:	7.8 mils	0.198 mm
Adhesive Thickness (air side):	1.7 mils	0.043 mm
Carrier Thickness:	0.5 mils	0.013 mm
Adhesive Thickness (liner side):	0.8 mils	0.020 mm
Liner Thickness:	4.8 mils	0.122 mm
Liner Release:	200 g/in	0.77 N/cm
Adhesion to Steel (air side):	75 oz/in	8.21 N/cm
Adhesion to Steel (liner side):	20 oz/in	2.19 N/cm
Shear Strength (air side):	90+ hours	
Shear Strength (liner side):	40 hours	
Laminating Temperature:	50 to 150° F	10 to 65° C
Maximum Continuous Use:	160° F	71° C
Intermittent Use:	180° F	82° C

Recommended storage conditions: 40-60% humidity; 60°-80°F