



3M™ Adhesive Transfer Tape 9471LE

3M™ Adhesive Transfer Tapes with 3M™ Low Surface Energy Acrylic Adhesive 300LSE provides high bond strength to most surfaces, including many low surface energy plastics such as polypropylene and powder coated paints. The acrylic adhesive also provides excellent adhesion to surfaces contaminated lightly with oil typically used with machine parts.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

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PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
Adhesive Type		-	3M High Strength Acrylic Adhesive 300LSE
Total Tape Thickness	ASTM D3652	mm mil	0.058 2.3
Liner		-	58# Polycoated Kraft Paper (PCK)
Liner Thickness		mm mil	0.102 4
Liner Print		-	300LSE
Short Term Temperature Resistance		°C °F	149 300
Long Term Temperature Resistance		°C °F	93 200
Core Size (ID)		mm in	76.2 3
Limitations		-	1/2 in to 63/64 in: Maximum 180 yd (165 m) 1 in to 54 in: Maximum 360 yd (329 m)
Slit Width		mm in	12.7 - 1219 0.5 - 54
Slitting Tolerance		mm in	0.8 0.03
90° Peel Adhesion DWELL TIME	SUBSTRATE	UNIT	VALUE
15 min	ABS	n/cm oz/in	7.7 70
15 min	Polypropylene (PP)	n/cm oz/in	7.5 69
15 min	Stainless Steel	n/cm oz/in	7.8 71
72 h	ABS	n/cm oz/in	8.6 79

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