

TECHNICAL DATASHEET: 7854 Acrylic Transfer Tape

PRODUCT DESCRIPTION

7854 is a 4 mils high tack and moderate shear acrylic adhesive.

TYPICAL APPLICATIONS

- Laminating and bonding to TPO, PVC and powder-coated surfaces
- · Bonding to low surface energy substrates.
- Excellent bond to a variety of materials including solid and foamed synthetic rubber

PRODUCT FEATURES & BENEFITS

- · Aggressive high tack adhesive
- · Moderate shear strength
- · Rigid liner facilitates processing and application

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
ADHESIVE THICKNESS	4 mils	PSTC-133
LINER THICKNESS	11 mils	PSTC-133
ADHESIVE TYPE	Acrylic (1638)	
ADHESIVE SYSTEM	Permanent Adhesive	
ADHESIVE SIDE	Single Sided Adhesive	
COLOR	Clear	
LINER	12-point poly-coated kraft	
ADHESION TO STEEL, 24 HOUR DWELL (1 MIL PET)	110 oz/in	PSTC-101 - MODIFIED
ADHESION TO STEEL, 24 HOUR DWELL (2 MIL ALUMINUM FOIL)	215 oz/in	PSTC-101 - MODIFIED
SHEAR ADHESION @ 72°F	24 hours	PSTC-107 - MODIFIED
LAMINATING TEMPERATURE	68°F to 100°F	
SERVICE TEMPERATURE	0°F to 180°F	

SHELF LIFE/STORAGE	
SHELF LIFE	12 months from date of shipment
RECOMMENDED STORAGE CONDITIONS	40-60% humidity, 60°F-80°F