

## TECHNICAL DATASHEET: 7744-12 LSE Acrylic Transfer Tape

### PRODUCT DESCRIPTION

7744 is a 3.8 mils acrylic adhesive with excellent initial tack and high peel strength. This product has excellent long-term aging characteristics and excellent adhesion to LSE surfaces

### TYPICAL APPLICATIONS

- Excellent edge wrap resistance for foam bonding
- Bonds to foams and other LSE surfaces

### PRODUCT FEATURES & BENEFITS

- Chemical and plasticizer resistance
- Medium shear and temperature resistance
- Rigid liner facilitates processing and application

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
ADHESIVE THICKNESS	3.8 mils	PSTC-133
LINER THICKNESS	11.3 mils	PSTC-133
ADHESIVE TYPE	Acrylic (I627)	
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)	106 oz/in	PSTC-101 - MODIFIED
LOOP TACK	118 oz/in	PTSC-16
SHEAR ADHESION @ 72°F	>40 hours	PSTC-107 - MODIFIED
LAMINATING TEMPERATURE	68°F to 100°F	
SERVICE TEMPERATURE	-30°F to 220°F	

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

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application. H-O will provide samples for this purpose at no charge. **REV. 0**