

## TECHNICAL DATASHEET:

### A462DC Double Coated LSE Acrylic Tape

#### PRODUCT DESCRIPTION

A double-coated polyester (PET) film tape coated on both sides with an aggressive acrylic pressure sensitive adhesive (PSA).

#### TYPICAL APPLICATIONS

- Designed for superior bonding to a wide variety of LSE materials and foams, including polyolefins as well as ether and ester type polyurethanes.

#### PRODUCT FEATURES & BENEFITS

- Excellent adhesion to low surface energy materials
- High shear strength
- Biocide additive for enhanced microbial resistance
- PET film carrier provides dimensional strength
- Great temperature, chemical and UV resistance

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
ADHESIVE THICKNESS, EXPOSED SIDE	2.0 mils	PSTC-133
ADHESIVE THICKNESS, LINER SIDE	2.0 mils	PSTC-133
CARRIER THICKNESS	0.50 mils	PSTC-133
TOTAL THICKNESS	4.50 mils	PSTC-133
ADHESIVE TYPE, COVERED SIDE	Acrylic	
ADHESIVE TYPE, EXPOSED SIDE	Acrylic	
ADHESIVE SYSTEM	Permanent Adhesive	
ADHESIVE SIDE	Double Sided Adhesive	
ADHESIVE BACKING/CARRIER	Polyester (PET)	
COLOR	Clear	
LINER	60# moisture stable poly-coated kraft	
PEEL ADHESION	75 oz/in	PSTC-101
TACK	55 oz/in	ASTM D2979
TENSILE STRENGTH	15 lb/in	PSTC-131
ELONGATION	110 oz/in	
SHEAR ADHESION @ 2.2 psi	168 hrs	PSTC 107
MINIMUM SERVICE TEMPERATURE	-40°F	
MAXIMUM SERVICE TEMPERATURE	250°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**