K-135LSE

HIGH PERFORMANCE DOUBLE COATED FILM TAPE

APPLICATIONS

A 1 mil polyester film coated on both sides with a heavy mass of a modified acrylic adhesive. Designed for laminating to porous foams, felts, and fabric materials and demanding web splicing of corrugated, coated papers and plastic films.
Engineered for bonding Low Surface Energy (LSE) materials such as PE, PP, PU used in the manufacturing of nameplates, emblems, signs, displays, and wire raceways.
An excellent ***Banner Hem Tape*** for replacing sewing when seaming vinyl banners.

FEATURES/BENEFITS

- Modified acrylic adhesive offers high initial tack and high shear holding power for immediate long term bonding.
- Tough 1 mil PET film carrier provides strength and dimensional stability.
- Chemical and temperature resistant. Very good long-term aging characteristics.
- Heavy adhesive coat weight provides excellent bonding to irregular surfaces.
- Excellent UV radiation and plasticizer migration resistance.
- User friendly – the 80 lb paper release liner is easy to die cut and remove.

TECHNICAL DATA

Adhesive	:	Modified Solvent Based Acrylic	
Carrier	:	1 mil Clear PET (Polyester) Film	
Release Liner	:	80 lb White Poly Coated Kraft Paper – 6 mils	
Thickness	:	6.3 mils (0.16mm) without release liner	
Tack	:	J. Dow No. 14	
Adhesion to Steel	:	75 oz per inch of width	PSTC-3
Dynamic Shear Strength	:	>24 hours	PSTC-7
Temperature Resistance	:	-22°F to 212°F (-30°C to 100°C)	
Temperature Resistance	:	-22°F to 350°F Short Term (-30°C to 177°C)	

Note: The above are typical values obtained from tests recommended by the PSTC, ASTM, or government agencies and should not be used in writing specifications. The product should be thoroughly evaluated by the user under actual conditions with intended substrates to determine if the product is suitable for the application.