

4081 - Hi-Lo Acrylic Finger Lift

Material Description: 4081 is a permanent/removable double coated tape with a polyester carrier. The Non-Liner Side has a water based modified acrylic permanent adhesive and the Liner Side a removable water based acrylic adhesive. The liner is a blue printed two side silicone release paper which overlaps at each edge to give a “finger-lift” for easy liner removal. This product has good resistance to UV light and higher temperatures.



Product Information	Description
Carrier	0.5mil PET
Adhesive	Permanent - Acrylic Removable - Acrylic
Release Liner	2.2 mils Silicone Coated Paper
Application Temperature (°F)	50 to 122
Service Temperature (°F)	-20 to 150
Adhesive and Carrier Thickness:	2.0 mils

Adhesive	Typical Value		Test Method
	Perm	Remo	
Shear Resistance (minutes) 1in ² , 72°F 10lb Load:	13.0	1.5	PSTC-107
90° Peel (lb/in):	3.4	1.5	PSTC-101
Quick Stick (lb/in):	1.2	0.6	PSTC-101

*Tests are performed on 2 mil PET

Food Contact Information

Based on supplier information the components of the adhesive conform to the compositional requirements of FDA 175.105 for indirect food contact. Additional to this compliance there should also be a functional barrier between adhesive and the food. Such functional barrier and determination of suitability are the responsibility of the customer.

Storage

Tape should be stored within its' original packaging, in a dry place at Room Temperature (72°F). If room temperature is not possible, the storage temperatures should not exceed 39°F to 100°F. When the tape is stored under these conditions, the shelf life would be 18 months from the date of shipment.

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