

## 4813 Finger Lift

**Material Description:** 4813 is a permanent tape with a polyester carrier. The adhesive is a hot melt rubber based system. The product is manufactured with liner-overlap to give a “finger-lift” for easy removal. The liner color is white, pink, or blue. Developed especially for the permanent sealing of plastic bags, where tape application is at bag manufacture stage. The film liner offers low temperature heat cuttability at increased speeds and the adhesive a permanent bond to polyethylene and other film materials.



Product Information	Description	
Carrier	0.5mil PET	
Adhesive	Rubber Based	
Release Liner	Silicone Coated Paper	
Application Temperature (°F)	41 to 122	
Service Temperature (°F)	-4 to 149	
Adhesive and Carrier Thickness:	3.3 mils	

  

Adhesive	Typical Value	Test Method
Shear Resistance (minutes) 1in <sup>2</sup> , 72°F 10lb Load:	65.0	PSTC-107
90° Peel (lb/in):	5.5	PSTC-101
Quick Stick (lb/in):	4.5	PSTC-5

\*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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