

## #610 Adhesive Specs

### Description

#610 is a high performance pressure sensitive adhesive with aggressive adhesion. It is designed for use with permanent paper, foam, and film labels. This adhesive is suited for outdoor use and compatible with vinyl films.

### Features

#610 adhesive is a superior adhesive for use in both indoor and outdoor applications. The adhesive has excellent anchorage to many films. The product works well with tight mandrils as well as exhibiting excellent wet-out characteristics. This adhesive is BS5609 compliant and can be used as a drum label construction. #610 is a skin safe adhesive as well.

### Popular Product Uses

- Two liner transfer tape
- Over laminates
- Drum labels
- Outdoor labels
- Test tube labels

### Compliance

- 21 CFR175.105 - indirect food contact
- ISO 10993: Parts 5 & 10

### Typical Performance Properties

180° Peel to Stainless Steel (lb./in.) (15 min)	3.5
180° Peel to Stainless Steel; (lb./in.) (24 hour)	5.6
PSTC-16, Looptack (lb./in.)	3.8
PSTC-107, Shear Adhesion 1/2" x 1" x 1,000 grams	4.0 hours

### Typical Adhesive Properties

Minimum Application Temperature	+35F
Service Temperature Range	-40F - 250F

### Additional Information

For samples or technical information on #50610 adhesive and our complete line of adhesives for pressure sensitive adhesive applications, contact our Customer Service Center at 800-884-9388.