



# MASK-OFF COMPANY

STENCIL PAPERS

PROTECTIVE PAPERS AND FILMS

SPECIALTY COATINGS

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## PROTEX 8216-2LC

**USES:** **PROTEX 8216-2LC** is a clear, 2 mil polyester film with an acrylic latex adhesive, and has a flat liner for the purpose of die-cutting or hand-cutting. **PROTEX 8216-2LC** is excellent for window protection. It was designed for light transmission throughout the assembly process. It protects various plastic surfaces during installation, shipment and painting operations. **PROTEX 8216-2LC is capable of withstanding prolonged outdoor exposure.** This product is not intended for fly-away applications.

### TYPICAL PROPERTIES:

#### BACKING:

Thickness, mils	2
Tensile strength, PSI/mil	30,000
Elongation at break, %	106 min
Tear grams/mil	15

#### ADHESIVE:

Base	<b>Silicone Free</b> Acrylic latex
Adhesion to steel, oz./in. width (At time of manufacture)	1 - 3 (-0.2/+0.6)
PSTC-1 (Modified)	

#### LINER:

Flat

### TEST RESULTS:

#### SOLVENT RESISTANCE:

1. 1,1,1, Trichloroethane Degrease - 1 hr. @ 140 degrees F. - No transfer, slight edge penetration.
2. Excellent resistance to: Toluene, MPK, Alcohols, Trichloroethylene.

#### HEAT RESISTANCE:

1. Acrylic & Aluminum  
1 yr. outdoor and 150 degrees F.  
200 hr. Atlas weatherometer
2. Clad Aluminum  
96 hrs. @ 290 degrees F.  
1 yr. @ 150 degrees F.
3. Polished Aluminum  
1 yr. @ 150 degrees F.
4. Autoclave  
2 x 1 hr. @ 350 degrees F. and 35 psi

### ROLL SIZES:

48" X 100 YRDS