



MASK-OFF COMPANY

STENCIL PAPERS

PROTECTIVE PAPERS AND FILMS

SPECIALTY COATINGS

P.O. BOX 1148 * 345 WEST MAPLE AVENUE * MONROVIA, CALIFORNIA 91016 * PHONE (626) 359-3261 FAX (626) 359-7160

PROTEX 8216-2L

USES: **PROTEX 8216-2L** is a 2 mil polyester film with an acrylic latex adhesive, lightly tinted green, and has a flat liner for the purpose of die-cutting or hand-cutting. **PROTEX 8216-2L** 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 8216-2L 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	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

STOCK ROLL SIZES:

48" X 100 YRDS