



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 1321D-3

USES: **PROTEX 1321D-3** is a 3 mil polyester film with a pressure sensitive adhesive, designed for surface protection of alclad, polished aluminum and other types of metal surfaces during various machining operations, such as drilling, routing, milling, and some forming operations. It will prevent aluminum chips from scratching the surface of the metal during various operations.

This product is not intended for fly-away applications.

PROTEX 1321D-3 is also used to block out areas not to be treated during various anodize, alodine and chemical milling operations. Prior testing is necessary to determine individual requirements.

DO NOT USE ON COPPER, BRASS OR ANODIZED ALUMINUM WITHOUT PRIOR TESTING.
OUTDOOR EXPOSURE IS NOT RECOMMENDED.

TYPICAL PROPERTIES:

BACKING:

Thickness, mils	3
Tensile strength, PSI/mil	30,000
Elongation at break, %	130

ADHESIVE:

Base	Synthetic rubber/resin
Adhesion to steel, oz./in. width (At time of manufacture)	30 - 40 (-5/+7)
PSTC-1 (Modified)	

LINER: Flat

STORAGE: Shelf life is 1 year if stored in a cool dry place, out of direct sunlight.

STOCK ROLL SIZES:

36" X 100 YRDS
48" x 100 YRDS