



MASK-OFF COMPANY

PROTEX 223-5

USES: **PROTEX 223-5** is a 5 mil polyester film coated with a very high tack pressure sensitive adhesive. Applied to aluminum, stainless steel or non-metallic floor panels around galley and lavatory areas on many types of aircraft to prevent water damage, oxidation or corrosion of the metal. Excellent protective material for aircraft windows during stripping operations. This product is not intended for fly-away applications.

PROTEX 223-5 is applied to one side of fiber impregnated aluminum honeycomb core material to hold in place on vacuum table for milling opposite side.

PROTEX 223-5 has high tensile, tear and impact strength. It is inert in water, moisture resistant, and is unaffected by oils, greases and volatile aromatics.

OUTDOOR EXPOSURE IS NOT RECOMMENDED.

TYPICAL PROPERTIES:

BACKING:

Thickness, mils	5
Tensile strength, PSI/mil	30,000
Elongation at break, %	60-110
Tear, grams mil	15

ADHESIVE:

Base	Synthetic elastomer resin
Adhesion to steel, lbs./in. width (At time of manufacture)	10 - 13 (-1.5/+2.0)
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 AND PRICES:

48" X 60 YRDS