



PROTEX 223-5VHT FILM

Protective Papers and Films



ROLLS SIZES:
48" x 60 yds

Protex 223-5VHT 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. Protex 223-5VHT is applied to one side of fiber impregnated aluminum honeycomb core material to hold in place on a vacuum table for milling the opposite side. Protex 223-5VHT has high tensile, tear and impact strength. It is inert in water, moisture resistant, and is unaffected by oils, greases and volatile aromatics.

**This product is not intended for fly-away applications. Test prior to use on copper, brass or anodized aluminum. OUTDOOR EXPOSURE IS NOT RECOMMENDED.*

BACKING:

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

ADHESIVE:

Base Synthetic elastomer/resin
Adhesion to steel, lbs./in. width 16+
(At time of manufacture)
PSTC-1 (Modified) Silicone Free

LINER:

Flat

STORAGE:

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