



Protective Papers and Films

Protex 8216-5B

PROTEX 8216-5B is a 5 mil polyester film with an acrylic latex adhesive, tinted blue, designed to protect various metal surfaces including polished, clad, bare and heat treated aluminum, stainless steel and various coated and un-coated plastic surfaces, e.g. stretched acrylic, Plex II, cast acrylic, and polycarbonates. **PROTEX 8216-5B** is capable of withstanding temperatures up to 325 degrees and prolonged outdoor exposure. Chemical resistance recommended only after thorough initial testing.

**This product is not intended for fly-away applications. Test prior to use on copper, brass or anodized aluminum or before outdoor exposure.*



BACKING:

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

ADHESIVE:

| | |
|---|-------------------|
| Base | Acrylic |
| Adhesion to steel, oz./in. width <i>(At time of manufacture)</i> | 1 - 2 (-0.2/+0.4) |
| PSTC-1 (Modified) | Silicone Free |

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