



## Acid-free PE Overlaminating Tape



- Backing Carrier:** LDPE Film
- Adhesive:** Acid-Free Acrylic (A115)
- Release Liner:** 53# Coated Kraft Paper
- Standard Colors:** Clear
- Standard Sizes:** Incremental widths 1.5" - 54" x LY

### Applications

- Overlaminating for graphics, signs, and placards.
- Surface protection against moisture, UV, solvents, and abrasion

### Features

**LDPE Film**

**Acid-Free Acrylic Adhesive**

**Kraft Release Liner**

### Benefits

- Tough and abrasion resistant
- UV stable for outdoor applications
- Stands up to harsh environments
- Super clear film for invisible protection
- Adheres aggressively to surfaces
- Non-yellowing
- No edge bleed
- Excellent long-term stability
- Easy to apply

### Typical Test Values

|                                        | Standard UOM  | Metric UOM   | Test Method |
|----------------------------------------|---------------|--------------|-------------|
| <b>Total Thickness</b>                 | 5.5 mils      | 0.140 mm     | PSTC-133    |
| <b>Carrier Thickness</b>               | 4.5 mils      | 0.114 mm     | PSTC-133    |
| <b>Adhesion to Steel</b>               | 70 oz/in      | 7.66 N/cm    | ASTM D-3330 |
| <b>Tensile Strength</b>                | 12 lb/in      | 21.02 N/cm   | ASTM D-3759 |
| <b>Elongation</b>                      | 450%          |              |             |
| <b>Application Temperature</b>         | 50 to 120 °F  | 10 to 49 °C  |             |
| <b>Operating Temperature</b>           | -40 to 200 °F | -40 to 93 °C |             |
| <b>Recommended Storage Temperature</b> | 60 to 80 °F   |              |             |
| <b>Recommended Storage Humidity</b>    | 40 to 60 %    |              |             |
| <b>Shelf Life (Standard)</b>           | 12 Months     |              |             |

Values shown are based on laboratory testing and represent typical product characteristics. Actual performance will vary depending on application conditions, and no guarantee of performance is made. The user is responsible for determining suitability for the intended application. No express or implied warranty, including merchantability or fitness for a particular purpose, is made.