

### **Benefits**

- Backed with a 50 lb. bleached kraft release liner ideal for roll-form converting
- Liner is suitable for optical sensing on most thermal transfer printers

#### **Features**

- 2.0 mil destructible white polyethylene destructs or distorts easily
- Topcoat optimizes ink receptivity with flexographic, offset and letterpress inks
- Aggressive permanent rubber based adhesive offers excellent adhesion to a wide variety of surfaces

## **Additional Details**

### Technical Data

#### **Physical Properties**

| Thickness (Mils [microns]) | Mils            | Microns     |
|----------------------------|-----------------|-------------|
| Film                       | 2.0 +/- 10%     | 51          |
| Adhesive                   | 1.0-1.1 +/- 0.1 | 25-28 +/- 3 |
| Liner                      | 3.1 +/- 10%     | 79          |

Test Method: ASTM D 3652 (Modified for use with non-tape product)



#### **Adhesion Properties**

| Ultimate Peel from | Average Oz/In | (N/m)     |
|--------------------|---------------|-----------|
| Stainless Steel    | Film rips     | Film rips |
| Acrylic            | Film rips     | Film rips |
| Glass              | Film rips     | Film rips |
| Polypropylene      | Film rips     | Film rips |
| ABS                | Film rips     | Film rips |

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

| Additional Properties           | Value   | Test Method   |
|---------------------------------|---|---|
| Expected Shear                  | 5+ (Film Rips)  | ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb.<br>load) |
| Tack                            | 630   | ASTM D 2979   |
| Expected Exterior Life          | Indoor use only   |   |
| Additional Information          |   |   |
| Service Temperature             | -40°F to 176°F (-40°C to 80°C)                            |   |
| Minimum Application Temperature | 35°F (2°C)  |   |
| Storage Stability               | Two years stored at 70°F (21°C) and 50% relative humidity |   |

# **Product Performance and Suitability**

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