

## **Benefits**

• White opaque film provides excellent surface smoothness for superior print quality

### **Features**

- Rigidity of the 6-mil vinyl film offers fast and easy application and provides excellent outdoor durability
- Printable via UV and solvent screen, UV and solvent inkjet, UV offset, and latex
- Conformability of the film is ideal for flat or semi-compound curved surfaces
- High performance permanent pressure-sensitive acrylic adhesive bonds well to low- and high-surface energy plastics, painted metal, powder-coated paint, polycarbonate and fiberglass
- Adhesive eliminates the need to prime or flame treat the surface of the TPO before adhesive application
- Print-receptive surface smoothness is compatible with most conventional and UV ink systems (we recommend evaluating the intended printing system for compatibility with the product under the application conditions)
- Backed with a 90 lb. moisture stable polycoated layflat release liner ideal for sheet-form converting

## **Additional Details**

Pressure-sensitive stickers and decals for aftermarket use on recreational vehicles such as ATVs, scooters, snowmobiles, side x sides, and dirt bikes.

# **Technical Data**

#### **Physical Properties**

| Thickness (Mils [microns]) | Mils             | Microns |
|----------------------------|------------------|---------|
| Total Product              | 14.8             |         |
| Film                       | 6.0 +/- 10%      | 152     |
| Adhesive                   | 1.9-2.1 +/- 0/1% | 48-53   |
| Liner                      | 6.9 +/- 10%      | 175     |

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



#### **Adhesion Properties**

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Acrylic            | 141           | 1551  |
| Glass              | 118           | 1298  |
| Polypropylene      | 113           | 1243  |
| Stainless Steel    | 133           | 1463  |

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

| Additional Properties           | Value                                      | Test Method |
|---------------------------------|--|-------------|
| Expected Shear (hours)          |  |             |
| Tack (g)                        | 890  | ASTM D 2979 |
| Expected Exterior Life          | Five years                                 |             |
| Additional Information          |  |             |
| Service Temperature             | -40°F to 176°F (-40°C to 80°C)             |             |
| Minimum Application Temperature | 32°F (0°C)                                 |             |
| Storage Stability               | Two years stored at 70°F (21°C) and 50% RH |             |

### **Product Performance and Suitability**

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