

## 3M OFM1603 Outdoor UL Recognized Clear Polyester Label Product

Category : Polymer , Adhesive

**Material Notes:**

3M™ Outdoor UL Recognized Clear Polyester Label Products are durable, high performance materials that offer excellent thermal stability and moisture resistance. These polyester labels utilize 3M™ Adhesive P1400, which is a high performance tackified acrylic designed for use in demanding environments. Information provided by 3M

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_3M-OFM1603-Outdoor-UL-Recognized-Clear-Polyester-Label-Product.php](http://www.lookpolymers.com/polymer_3M-OFM1603-Outdoor-UL-Recognized-Clear-Polyester-Label-Product.php)

| Physical Properties | Metric       | English  | Comments  |
|---------------------|--------------|----------|-----------|
| Thickness           | 50.8 microns | 2.00 mil | Facestock |
|                     | 117 microns  | 4.60 mil | Liner     |

| Mechanical Properties | Metric     | English  | Comments   |
|-----------------------|------------|----------|--|
| Peel Strength         | 0.386 kN/m | 2.20 pli | 180° Peel, 12"/min., 1" wide sample; TLMI Method |

| Thermal Properties               | Metric   | English  | Comments    |
|----------------------------------|----------|----------|-------------|
| Maximum Service Temperature, Air | 49.0 °C  | 120 °F   | Application |
|                                  | 125 °C   | 257 °F   | Service     |
| Minimum Service Temperature, Air | -29.0 °C | -20.2 °F | Service     |
|                                  | 5.00 °C  | 41.0 °F  | Application |

| Processing Properties | Metric     | English    | Comments |
|-----------------------|------------|------------|----------|
| Shelf Life            | 24.0 Month | 24.0 Month |          |

| Descriptive Properties | Value         | Comments |
|------------------------|---------------|----------|
| Adhesive Type          | P1400 Perm 21 |          |
| Appearance             | 78# CCK       |          |

## Contact Songhan Plastic Technology Co.,Ltd.

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