### **FM35**

## HIGH TEMP FINE LINE SPECIALTY MASKING TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

#### **DESCRIPTION**

FM35 "fine line" masking tape uses thermally stabilized PVC backing with a rubber-based, pressure-sensitive adhesive. This tape is designed to offer a high degree of conformability, is waterproof, and solvent-resistant. Operating temperature range of 40°F to 280°F (4.4°C to 138°C).

#### **PRODUCT APPLICATIONS**

Masking color separations on plastic (TPO and RIM) automotive fascia, trim and finished metals in high temp OEM bake cycles, aircraft paint operations, clean room paint operations.

#### STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

#### **SHELF LIFE**

When stored under recommended conditions, converted rolls have an expected shelf life of up to one (1) year from the date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within six (6) months of date of shipment.



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EFFECTIVE: 05/24

#### **NOMINAL VALUES**

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

**Backing** PVC

**Adhesive** Natural Rubber

**Tensile Strength** (lbs/in of width) 15 (65.6 N/25mm)

Adhesion to Steel (oz/in of width) 23 (6.3 N/25mm)

Elongation (% at break) 150

**Total Thickness** (mils) 5.4 (0.14mm)

**Color** Orange

