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

