

FM-35

HIGH TEMPERATURE FINELINE MASKING TAPE

INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

FEATURES & BENEFITS

- Translucent blue for easy application
- Tough and conformable
- Waterproof and solvent resistant
- High temperature resistant
- Repositionable
- Clean cutting, recyclable core

PRODUCT APPLICATION

- 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

AVAILABLE SIZES

- 3mm x 33m
- 6mm x 33m
- 9mm x 33m
- 12mm x 33m
- 18mm x 33m

PHYSICAL PROPERTIES

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

Backing	PVC
Color	Light Blue Low Gloss
Adhesive	Rubber
Adhesion to Steel (oz/in of width) ASTM-3330	29 (0.314 N/mm)
Tensile Strength (lbs/in of width) ASTM-3759	15 (2.627 N/mm)
Elongation (% at break)	110
Substrate Thickness (mils) PSTC-33	4.0 (101 microns)
Total Thickness (mils) PSTC-33	5.5 (140 microns)
Application Temperature Range	60°F to 100°F (16°C to 38°C)
Operating Temperature Range	40°F to 280°F (4.4°C to 138°C)



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EFFECTIVE: 4/09

