

# HIGH TEMP 180°C ANTISTATIC MASKING FILM

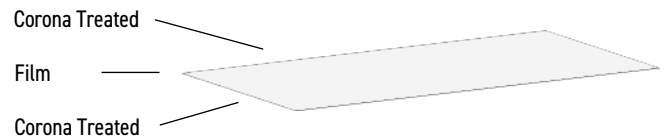
## TECHNICAL DATA SHEET 1075

V2.2 [09/25]

### PRODUCT DESCRIPTION

JTAPE High Temperature Antistatic Masking Film is a high-density modified polyethylene film suitable for use on interior and exterior applications. The product consists of a self-wound, co-extruded custom polyethylene film which contains antioxidant and is specially modified to resist high temperatures up to 180°C and to eliminate/reduce static charge. The product is fully corona treated (both sides) to hold mist and general paint overspray during the spraying process (either side can be applied for use). High impact and tensile strength with balanced tear properties.

### PRODUCT CONSTRUCTION



### SHELF LIFE

12 months from date of receipt by customer when stored at 25°C ±10°C (77°F ±18°F) and 60% relative humidity.

### PHYSICAL PROPERTIES

Values shown are typical values and should not be used for specification purposes.

Carrier	Treated Modified-Polyethylene film
Adhesive	N/A - Non-Adhesive Film
Colour	Clear (Translucent)
Antistatic	Yes - eliminates or reduces static charge build-up
Thickness	40µm / 0.040mm (±10%)
Width	200mm, 780mm, 1200mm (±5%).
Length	500m (±10%). Other lengths available on request.

### PERFORMANCE PROPERTIES

Values shown are typical values and should not be used for specification purposes.

Temperature Resistance	Up to 180°C (355°F) for 30 minutes
Surface Resistance	6 (±1.5) x10 <sup>10</sup> Ω
Static Charge Decay	+V 65s (±15) / -V 70s (±20)

Tel: +44 (0)1625 618185 | [www.jtape.com](http://www.jtape.com) | [info@jtape.com](mailto:info@jtape.com)

Designed & Manufactured in the UK: Hulley Road, Macclesfield, Cheshire, SK10 2SF.

#TAPESMART

**Important Notice to Purchaser:** JTAPE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. The user is responsible for determining whether the JTAPE product is fit for a particular purpose and suitable for the user's application. Please remember that many factors can affect the use and performance of a JTAPE Automotive product in a particular application. The materials to be bonded to the product, the conditions in which the product is used, and the time and environmental conditions, in which the product is expected to perform are among the many factors that can affect the use and performance of a JTAPE Automotive product, some of which are uniquely within the user's knowledge and control. It is essential that the user evaluate the JTAPE Automotive product to determine whether it is fit for a particular purpose and suitable for user's methods of application. **Limitation of Remedies and Liability:** If the JTAPE product is proved to be defective, THE EXCLUSIVE REMEDY, AT JTAPE'S OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE JTAPE PRODUCT. JTAPE shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including negligence, warranty, or strict liability.