

# **BLUE HIGH TEMPERATURE POLYESTER FILM TAPE**

TECHNICAL DATA SHEET 4006 V3.10/21

## **PRODUCT DESCRIPTION**

Blue High Temperature Polyester Film Tape is a reliable and versatile product for powder coating and painting. Thinner and more flexible than our Green 4005 product, Blue High Temperature Polyester Film Tape has excellent temperature resistance and is used to mask and protect various surfaces during the coating, painting and baking process.

#### PRODUCT CONSTRUCTION



## SHELF LIFE

One year from date of receipt by customer when stored at 22°C ±5°C (68°F ±9°F) and 50% relative humidity.

#### **PHYSICAL PROPERTIES**

| Values shown are typical values and not to be used for specification purposes. |   |
|--|---|
| Carrier  | Polyester Film  |
| Adhesive   | Silicone-based  |
| Colour   | Blue (Translucent)  |
| Thickness  | 65μm / 0.065mm (±5%)  |
| Width  | Various options: 12mm, 25mm, 50mm, 75mm (±5%). Other widths available on request. |
| Length   | 66m (Other lengths available on request)  |

#### PERFORMANCE PROPERTIES

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

| Peel Adhesion          | ≥3N/cm                          |
|------------------------|---------------------------------|
| Temperature Resistance | up to 220°C/428°F (>30 minutes) |

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