

BREATHABLE MASKING FILM

TECHNICAL DATA SHEET 1080

V3.1 (02/25)

PRODUCT DESCRIPTION

JTAPE Breathable Masking Film is a high-density polyethylene film suitable for use on interior and exterior applications. The product consists of a co-extruded custom polyethylene film, full-side corona treated to hold mist and general paint overspray of both solvent and waterborne paints during the spraying process. Prevents water condensate build-up due to its breathable characteristics.

Available in two sizes (1080.4015): 4m x 150m / (1080.5012): 5m x 120m

PRODUCT CONSTRUCTION

Corona Treated	
Folds —	
Film ———	

SHELF LIFE

12 months from date of receipt by customer when stored at 20°C ±5°C (68°F ±9°F) and 60% relative humidity.

PHYSICAL PROPERTIES

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

	1080.4015	1080.5012
Carrier	Corona-treated Polyethylene film	Corona-treated Polyethylene film
Adhesive	Non-Adhesive	Non-Adhesive
Colour	Green (Translucent)	Green (Translucent)
Breathable	Yes	Yes
Thickness	17μm / 0.017mm (±10%)	17µm / 0.017mm (±10%)
Width	4.0m (±5%)	5.0m (±5%)
Length	150m (±10%)	120m (±10%)

PERFORMANCE PROPERTIES

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

Temperature Resistance Up to 110°C (230°F)

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