

P.4408

POLYESTER FILM TAPE

General Description

100 micron chemical treated polyester film coated on one side with high quality silicone adhesive and protected by 50 micron polyester liner. Thanks to its high thermal resistance and transparency P.4408 is regularly used as door foil tape to prevent heat leakage from the interior of microwave ovens.

Features

- Outstanding temperature resistance
- Very high transparency
- Printable

Applications

- Home appliance industry
- Thermal protection

Technical Data

Property	Value
Product Type	Single coated
Backing Type	PET film
Adhesive Type	Silicone
Color	Clear
Liner Type	Fluorinated PET film
Liner Color	Clear
Backing Thickness	0,1 mm
Total Thickness	0,135 mm
Peel Adhesion at 180° On Steel	4.00 N/cm
Tensile Strength	170.00 N/cm
Rolling Ball Tack	< 10 cm
Elongation at Break	120%
Short Time Temperature Resistance	180 °C
Temperature Resistance	150 °C
Shelf Life	6 months
Standard Length	50 m
Standard Width	1000 mm

* International harmonized test methods: ASTM D-1000, PSTC, EN 60454-2.



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All statements and information listed above regarding this product are typical values for general guidance, these data have not to be intended as conformity specification. These suggestions are based on tests we believe reliable, but are not guaranteed for accuracy and completeness. The user must test, evaluate and validate this product before the use, assuming risks and liability of such use. This document may be revised without prior notice. Suggested storage temperature is between 10°C and 30°C with 50% relative humidity.

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