

TECHNICAL DATA SHEET

DOUBLE SIDED TISSUE TAPE

PSA100



MATERIAL

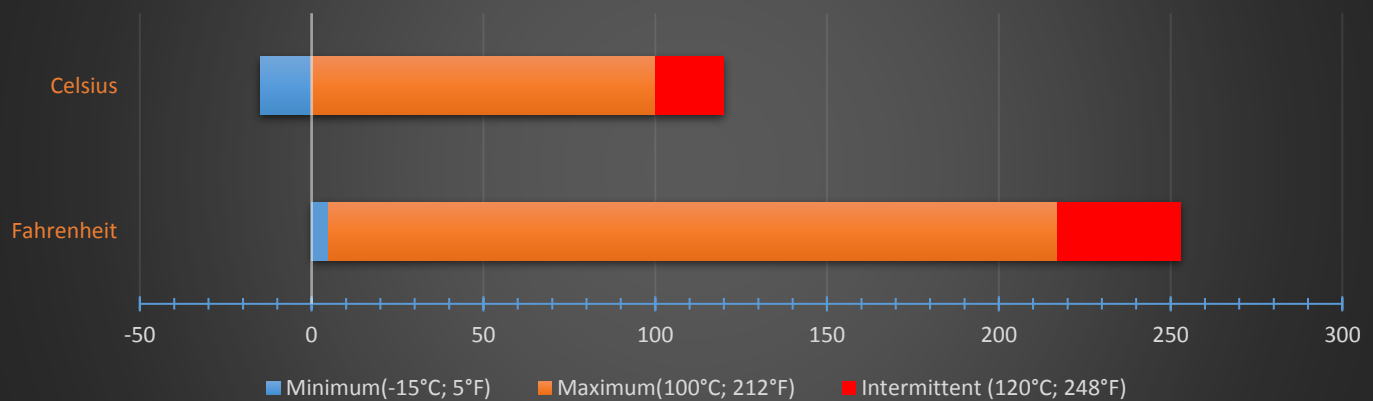
High initial tack and peel adhesion acrylic tissue tape on a white release liner

AVAILABLE GRADES

PSA100

TEMPERATURE

Temperature Range



Recommended application temperature: 5°C (41°F) to 60°C (140°F)

GENERAL INFORMATION

All technical information given on this data sheet are average values. We advise to test the material required to ensure the suitability of intended application. The company reserves the right to improve products and change specifications to increase performance. Generally, the PSA in combination with silicone has to be understood as a mounting aid, which in its technical properties may vary from the silicone product itself. Therefore, the PSA does not fall under the same warranty rules as the silicone.

AVAILABEL FORMATS

Widths: 3mm, 6mm, 9mm, 12mm, 25mm, 50mm, 1000mm (other widths available)
Lengths: 10m, 25m, 50m, 100m (other lengths available)

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PSA 100



TYPICAL APPLICATIONS

The PSA 100 is to be used for assembling-, laminating- and splicing application suitable for following materials:
Plastic, metal, paper

MECHANICAL PROPERTIES

LINER	100g white siliconised release paper
CARRIER	Tissue translucent
ADHESIVE	Acrylic based
TOTAL THICKNESS	100 micron

GENERAL CHARACTERISTICS

PEEL ADHESION TO STEEL (24HRS DWELL)	EN1939/AFERA 5001 (180° Test)	>4,4 N/cm
SHEAR ADHESION TO STEEL	EN1943/AFERA	>600 minutes at 23°C
TACK	EN1721/ASTM D3121	<100mm
SHELF LIFE	Recommended 12 months from supply	

ADDITIONAL INFORMATION

This adhesive backing is generally described as a fixing aid rather than a permanent fixing. However, customers are advised to test suitability for their specific applications.

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