

TECHNICAL DATA SHEET

Double-sided Adhesive Tape with Film Carrier

Product Name & No: 100D



Technical Data

Adhesive Carrier	:	Film, Transparent
Adhesive System	:	Acrylic Dispersion
Liner	:	Siliconized Paper, Yellow
Thickness (Without Liner)	:	0.10-0.12 mm
Peel Adhesion	:	≥ 15 N/25 mm (DIN EN 1939)*
Shear Adhesion	:	500g /625mm ² (DIN EN 1943)*
Recommended Processing Temperature	:	+10 °C to +30 °C
Temperature Resistance	:	-30 °C to +120 °C
Aging Resistance	:	Very High
Plasticizer Resistance:	:	Very High

Product Features

The adhesive system consists of a high performance, solvent-free acrylic dispersion, which is ageing resistant and has well-balanced properties regarding adhesive strength and shear adhesion.

Application Area

The double coated tape with film carrier is especially used for laminating of materials like metal, wood, polar foams, plastic or paper.

* The values are based on the applicable norms regarding the testing of adhesive tapes.
Alternative parameters will be indicated separately.