

102 ADHESIVE DATA SHEET

A high tack hot-melt rubber based adhesive system, coated to the back of hook & loop tape offering instant bond to most surfaces.

Component:	Hook Tape	Nylon 70% PE 30%
	Loop Tape	Nylon 70% PE 30%
	Surface Yarn	Nylon
	Ground Yarn	Polyester

Technical Data

Weight: 360g/m²

Width Tolerance: +-2mm

Density	Number of Hooks	300 (INCH ²)
	Number of Loops	330 (INCH ²)

Weight 360g/m²

Tensile Strength (force in N per cm width)

Hook Tape	870N
Loop Tape	760N

Minimum Peel Strength (strength in N per cm) 3.5N/cm



Minimum Shear Strength (strength in N per cm²) 18N/cm²



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Temperature resistance:

Softening point: 180°C

Fusing point: 215°C

Cold: The lower the temperature, the stronger the binding force at -35°C

Humidity: 50% pull in water, can be completely recovered after drying.

Application temperature: +5 to +40 degree °C

Service temperature: -20 + 70 degree °C

Adhesive colour: Light Yellow

Performance: A strong instant bond

Typical Application: Immediate adhesion to a variety of surfaces including paper, wood, polythene, metal, glass, plastic etc. (excluding plasticised PVC).

Not recommended for direct exposure to sunlight & U.V.

Application Guide To be avoided on surfaces of humidity, dust, oil etc.

Application temperature from +5 to +40 degree C.

Customer Attention The above points are suggestions and are not to be considered guarantees. All tapes should be tested in working conditions before long term use.