



Data sheet

Special fleece, perforated

Item:	Needlefelt
Composition:	Mixture of polyester and propylene
Manufacture:	Mechanical/thermal consolidation, no chemical treatment
Deployment:	Technical application, automotive.
Width:	15 cm / 20 cm / 26,5 cm / 35 cm / 52,5 cm / 105 cm
Length:	50 m

Parameters	Unit	Mean actual value	Method
Thickness	mm	$0,9 \pm 0,15$	Handtaster Käfer JD200 p = 1,1 kPa; A = 19,2 cm ²
Weight	g/m ²	110 ± 10	DIN EN 29073 -1 100 cm ² round punched
Maximum tensile force	N/5cm N/5cm	> 120 longitudinal > 200 cross	DIN EN 29073 - 3 Clamping length = 200 mm Test speed = 200 mm/min Pre-force = 1,0 N
Maximum tensile elongation	% %	70 longitudinal 70 cross	DIN EN 29073 - 3 Settings as above
Air permeability	l/m ² x s	1300 - 1800	DIN EN 9237 (20cm ² ;- 200Pa)

The specified setpoints are average values. Other parameters are possible. Subject to technical changes.

This data sheet does not replace any product specification.