



TECHNICAL DATA SHEET

GMUND COTTON | 100% Cotton

Cotton | 300 g/m²

Grammage	ISO 536, g/m ² :	292 - 322
Caliper	ISO 534, µm:	550 ± 100
Bulk	ISO 534, cm ³ /g:	1.85 ± 0.3
Ash	DIN 54370, %:	> 3
Tensile Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 2000
	length, m:	≥ 2400
	cross, m:	≥ 1500
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 2000
Dennison-Waxtest	US D2482-66T:	≥ 12
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7.5
Writing with ink	DIN 53126:	o. k.



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Test of the light-fastness of the color under a xenon arc lamp

Heraeus, Suntest CPS

Evaluation according to the blue scale (wool scale) | DIN EN ISO 105-B02

Linen Cream	6 - 7
Max White	4 - 5
Shiny Cream	6 - 7
Natural Beige	7
New Grey	7
Gentlemen Blue	7
Power Blue	5 - 6