



TECHNICAL DATA SHEET

GMUND COLORS

Felt | 170 g/m²

Grammage	ISO 536, g/m ² :	163 - 177
Caliper	ISO 534, μm:	230 ± 20
Bulk	ISO 534, cm ³ /g:	1,5 ± 0,15
Ash	DIN 54370, %:	> 3
Tensil Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 4000
	length, m:	≥ 5000
	cross, m:	≥ 3000
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 1000
Dennison-Waxtest	US D2482-66T:	≥ 14
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7,5



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GMUND COLORS

Felt | 240 g/m²

Grammage	ISO 536, g/m ² :	228 - 252
Caliper	ISO 534, μm:	360 ± 25
Bulk	ISO 534, cm ³ /g:	1,5 ± 0,15
Ash	DIN 54370, %:	> 3
Tensil Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 3000
	length, m:	≥ 4000
	cross, m:	≥ 2000
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 1500
Dennison-Waxtest	US D2482-66T:	≥ 14
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7,5



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GMUND COLORS

Felt | 320 g/m²

Grammage	ISO 536, g/m ² :	304 - 336
Caliper	ISO 534, μm:	480 ± 30
Bulk	ISO 534, cm ³ /g:	1,5 ± 0,15
Ash	DIN 54370, %:	> 2
Tensil Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 2800
	length, m:	≥ 3600
	cross, m:	≥ 2000
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 :	37 ± 13
pH-Value	DIN 53124:	≥ 7,5



TECHNICAL DATA SHEET

GMUND COLORS FELT

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

Felt 50	4 - 5
Felt 49	6 - 7
Felt 84	5
Felt 23	6
Felt 93	5 - 6
Felt 87	3 - 4
Felt 54	2 - 3
Felt 59	4
Felt 10	6 - 7