



TECHNICAL DATA SHEET

GMUND GOLD

110 g/m²

Grammage	ISO 536, g/m ² :	102 - 118
Caliper	ISO 534, µm:	120 ± 20
Bulk	ISO 534, cm ³ /g:	1.1 ± 0.2
Ash	DIN 54370, %:	> 3
Tensile 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:	≥ 500
Dennison-Waxtest	US D2482-66T:	≥ 12
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	15 ± 10
	Backside, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7.5
Writing with ink	DIN 53126:	o. k.



TECHNICAL DATA SHEET

GMUND GOLD

130 g/m²

Grammage	ISO 536, g/m ² :	121 - 139
Caliper	ISO 534, µm:	145 ± 20
Bulk	ISO 534, cm ³ /g:	1.1 ± 0.2
Ash	DIN 54370, %:	> 3
Tensile 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:	≥ 500
Dennison-Waxtest	US D2482-66T:	≥ 12
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	15 ± 10
	Backside, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7.5
Writing with ink	DIN 53126:	o. k.



TECHNICAL DATA SHEET

GMUND GOLD

210 g/m²

Grammage	ISO 536, g/m ² :	195 - 225
Caliper	ISO 534, µm:	235 ± 25
Bulk	ISO 534, cm ³ /g:	1.1 ± 0.2
Ash	DIN 54370, %:	> 3
Tensile 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:	≥ 800
Dennison-Waxtest	US D2482-66T:	≥ 12
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	15 ± 10
	Backside, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7.5
Writing with ink	DIN 53126:	o. k.



TECHNICAL DATA SHEET

GMUND GOLD

250 g/m²

Grammage	ISO 536, g/m ² :	233 - 268
Caliper	ISO 534, µm:	280 ± 25
Bulk	ISO 534, cm ³ /g:	1.1 ± 0.2
Ash	DIN 54370, %:	> 3
Tensile 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:	≥ 1000
Dennison-Waxtest	US D2482-66T:	≥ 12
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	15 ± 10
	Backside, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7.5
Writing with ink	DIN 53126:	o. k.



TECHNICAL DATA SHEET

GMUND GOLD

310 g/m²

Grammage	ISO 536, g/m ² :	288 - 332
Caliper	ISO 534, µm:	345 ± 25
Bulk	ISO 534, cm ³ /g:	1.1 ± 0.2
Ash	DIN 54370, %:	> 3
Tensile 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:	≥ 1200
Dennison-Waxtest	US D2482-66T:	≥ 12
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	15 ± 10
	Backside, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7.5
Writing with ink	DIN 53126:	o. k.



TECHNICAL DATA SHEET

GMUND GOLD

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

Helium	6 – 7
Oro	7
Shimmer	7
Composition	6 – 7
Essence	7
History	7
Glow	7
Breeze	5
Value	7
Lime Gold	5
Orange Gold	3 - 4
Rich Copper	6