



TECHNICAL DATA SHEET

GMUND BIER

Weizen | Lager | 100 g/m²

Grammage	ISO 536, g/m ² :	95 - 103
Caliper	ISO 534, µm:	125 ± 15
Bulk	ISO 534, cm ³ /g:	1,25 ± 0,15
Ash	DIN 54370, %:	> 3
Tensil Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 5000
	length, m:	≥ 6000
	cross, m:	≥ 4000
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 800
Dennison-Waxtest	US D2482-66T:	≥ 14
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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Weizen | Lager | 135 g/m²

Grammage	ISO 536, g/m ² :	130 - 140
Caliper	ISO 534, µm:	190 ± 15
Bulk	ISO 534, cm ³ /g:	1,45 ± 0,15
Ash	DIN 54370, %:	> 3
Tensil Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 5000
	length, m:	≥ 6000
	cross, m:	≥ 4000
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 1200
Dennison-Waxtest	US D2482-66T:	≥ 14
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7,5
Writing with ink	DIN 53126:	o. k.



TECHNICAL DATA SHEET

GMUND BIER

Weizen | Lager | 170 g/m²

Grammage	ISO 536, g/m ² :	163 - 177
Caliper	ISO 534, µm:	250 ± 20
Bulk	ISO 534, cm ³ /g:	1,45 ± 0,2
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:	≥ 1500
Dennison-Waxtest	US D2482-66T:	≥ 14
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7,5



TECHNICAL DATA SHEET

GMUND BIER

Weizen | Lager | 250 g/m²

Grammage	ISO 536, g/m ² :	237 - 263
Caliper	ISO 534, µm:	360 ± 20
Bulk	ISO 534, cm ³ /g:	1,45 ± 0,2
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:	≥ 2000
Dennison-Waxtest	US D2482-66T:	≥ 14
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	35 ± 10
pH-Value	DIN 53124:	≥ 7,5



TECHNICAL DATA SHEET

GMUND BIER

Pils | Ale | Bock | 250 g/m²

Grammage	ISO 536, g/m ² :	237 - 263
Caliper	ISO 534, µm:	365 ± 35
Bulk	ISO 534, cm ³ /g:	1,45 ± 0,2
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:	≥ 2000
Dennison-Waxtest	US D2482-66T:	≥ 12
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	15 ± 10
pH-Value	DIN 53124:	≥ 7,5



TECHNICAL DATA SHEET

GMUND BIER

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

Weizen	7
Lager	4 - 5
Pils	3
Ale	3 - 4
Bock	4 - 5