



TECHNICAL DATA SHEET

GMUND BIER Weizen | Lager | 100 g/m²

Grammage	ISO 536, g/m ² :	93 - 107
Caliper	ISO 534, μm:	125 ± 15
Bulk	ISO 534, cm ³ /g:	1.25 ± 0.15
Ash	DIN 54370, %:	> 3
Tensile Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 4500
	length, m:	≥ 6000
	cross, m:	≥ 3000
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 600
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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Bulk	ISO 534, cm ³ /g:	1.25 ± 0.15
Ash	DIN 54370, %:	> 3
Tensile Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 4500
	length, m:	≥ 6000
	cross, m:	≥ 3000
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 600
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 | 135 g/m²

Grammage	ISO 536, g/m ² :	126 - 144
Caliper	ISO 534, μm:	200 ± 20
Bulk	ISO 534, cm ³ /g:	1.2'45 ± 0.15
Ash	DIN 54370, %:	> 3
Tensile Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 4500
	length, m:	≥ 6000
	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
Writing with ink	DIN 53126:	o. k.



TECHNICAL DATA SHEET

GMUND BIER Weizen | Lager | 170 g/m²

Grammage	ISO 536, g/m ² :	158 - 182
Caliper	ISO 534, μm:	250 ± 20
Bulk	ISO 534, cm ³ /g:	1.45 ± 0.2
Ash	DIN 54370, %:	> 3
Tensile Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 3900
	length, m:	≥ 5000
	cross, m:	≥ 2800
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 | Pils | Ale | Bock | 250 g/m²

Grammage	ISO 536, g/m ² :	233 - 268
Caliper	ISO 534, μm:	400 ± 20
Bulk	ISO 534, cm ³ /g:	1.45 ± 0.2
Ash	DIN 54370, %:	> 3
Tensile Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 3500
	length, m:	≥ 4500
	cross, m:	≥ 2500
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 1800
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

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
Pils	3
Ale	1 - 2
Bock	4 - 5