



TECHNICAL DATA SHEET

GMUND COLORS

Transparent | 100 g/m²

Grammage	ISO 536, g/m ² :	95 - 103
Caliper	ISO 534, μm:	85 ± 10
Bulk	ISO 534, cm ³ /g:	0,8 ± 0,15
Ash	DIN 54370, %:	< 1
Tensil Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 5000
	length, m:	≥ 7000
	cross, m:	≥ 3000
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 300
Dennison-Waxtest	US D2482-66T:	≥ 16
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	20 ± 5
pH-Value	DIN 53124:	≥ 6,5



TECHNICAL DATA SHEET

GMUND COLORS

Transparent | 200 g/m²

Grammage	ISO 536, g/m ² :	186 - 204
Caliper	ISO 534, μm:	150 ± 20
Bulk	ISO 534, cm ³ /g:	0,8 ± 0,15
Ash	DIN 54370, %:	< 1
Tensil Index	ISO 1924-2:	
	mean value, length and cross, m:	≥ 4700
	length, m:	≥ 6000
	cross, m:	≥ 3400
Tear Index, Elmendorf method	ISO 1974:	
	mean value, length and cross, mN:	≥ 750
Dennison-Waxtest	US D2482-66T:	≥ 16
Water Absorption	ISO 535:	
	Cobb 60, g/m ² :	20 ± 5
pH-Value	DIN 53124:	≥ 6,5



TECHNICAL DATA SHEET

GMUND COLORS Transparent

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

Transparent 10	5
Transparent 31	3 - 4
Transparent 32	3
Transparent 35	4
Transparent 50	5
Transparent 54	4
Transparent 90	4