

grupo Portucel Soporcel



Technical References – Targets only, without tolerances mentioned

	Whiteness	Opacity	Moisture	Bendtsen Roughness	Thickness	Bulk
	CIE	%	%	ml/min	µm	µm/g/m ²
	ISO 11475	ISO 2471	ISO 287	ISO 8791/2	ISO 534	—
60 g/m²	166	87,0	6,2	180	81	1,35
70 g/m²	166	90,0	6,2	180	94	1,34
80 g/m²	166	94,0	6,2	180	106	1,33
90 g/m²	166	95,0	6,2	180	119	1,32
100 g/m²	166	96,0	6,2	180	130	1,30
110 g/m²	166	97,0	6,2	180	141	1,28
120 g/m²	166	98,0	6,2	180	152	1,27

Additional Information about grupo Portucel Soporcel Mills and Products:

Grupo Portucel Soporcel mills are chain-of-custody certified by the Smartwood Program of the Rainforest Alliance in accordance with FSC-40-004 and FSC-40-005 (SW-COC/CW 001829).

In accordance with the requirements of ISO 9706 standard

Elemental Chlorine Free (ECF)

Quality Standard ISO 9001

Environmental Standard ISO 14001

Occupational Health and Safety Standard OHSAS 18001

grupo Portucel Soporcel



Technical References – Targets only, without tolerances mentioned

	Whiteness CIE	Opacity % (minimum)	Moisture %	Bendtsen Roughness ml/min	Thickness µm	Bulk µm/g/m ²
	ISO 11475	ISO 2471	ISO 287	ISO 8791/2	ISO 534	—
135 g/m²	166	95,0	6,0	200	162	1,20
150 g/m²	166	97,0	6,0	200	180	1,20
170 g/m²	166	98,0	6,0	200	205	1,21
190 g/m²	166	98,0	6,0	200	230	1,21
224 g/m²	166	98,0	6,0	200	275	1,23
250 g/m²	166	98,0	6,0	200	305	1,22
300 g/m²	166	98,0	6,0	200	365	1,22
350 g/m²	166	98,0	6,0	200	425	1,21

Additional Information about grupo Portucel Soporcel Mills and Products:

Grupo Portucel Soporcel mills are chain-of-custody certified by the Smartwood Program of the Rainforest Alliance in accordance with FSC-40-004 and FSC-40-005 (SW-COC/CW 001829).

In accordance with the requirements of ISO 9706 standard

Elemental Chlorine Free (ECF)

Quality Standard ISO 9001

Environmental Standard ISO 14001

Occupational Health and Safety Standard OHSAS 18001