








# grupo Portucel Soporcel



Technical References – Targets only, without tolerances mentioned

	Whiteness	Opacity	Moisture	Bendtsen Roughness	Thickness	Bulk	Certified / awarded
	CIE	%	%	ml/min	µm	µm/g/m <sup>2</sup>	by
	ISO 11475	ISO 2471	ISO 287	ISO 8791/2	ISO 534	—	—
<b>75 g/m<sup>2</sup></b> Eco-Logical	<b>169</b>	<b>93,0</b>	<b>4,0</b>	<b>180</b>	<b>105</b>	<b>1,40</b>	
<b>80 g/m<sup>2</sup></b> Organizer	<b>169</b>	<b>95,0</b>	<b>4,0</b>	<b>120</b>	<b>110</b>	<b>1,38</b>	
<b>80 g/m<sup>2</sup></b> Universal	<b>169</b>	<b>95,0</b>	<b>4,0</b>	<b>120</b>	<b>110</b>	<b>1,38</b>	
<b>90 g/m<sup>2</sup></b> Expression	<b>169</b>	<b>96,0</b>	<b>4,0</b>	<b>120</b>	<b>115</b>	<b>1,28</b>	
<b>100 g/m<sup>2</sup></b> Presentation	<b>169</b>	<b>97,0</b>	<b>4,0</b>	<b>100</b>	<b>120</b>	<b>1,20</b>	
<b>120 g/m<sup>2</sup></b> ColourDoc	<b>169</b>	<b>98,0</b>	<b>4,0</b>	<b>50</b>	<b>128</b>	<b>1,07</b>	
<b>160 g/m<sup>2</sup></b> Office Card	<b>169</b>	<b>97,0</b> (minimum)	<b>5,4</b>	<b>50</b>	<b>170</b>	<b>1,06</b>	-
<b>80 g/m<sup>2</sup></b> Hybrid	<b>163</b>	<b>93,0</b>	<b>4,0</b>	<b>250</b>	<b>111</b>	<b>1,39</b>	

## 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