








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 ² | by |
| | ISO 11475 | ISO 2471 | ISO 287 | ISO 8791/2 | ISO 534 | — | — |
| 75 g/m² Eco-Logical | 169 | 93,0 | 4,0 | 180 | 105 | 1,40 |  |
| 80 g/m² Organizer | 169 | 95,0 | 4,0 | 120 | 110 | 1,38 |  |
| 80 g/m² Universal | 169 | 95,0 | 4,0 | 120 | 110 | 1,38 |  |
| 90 g/m² Expression | 169 | 96,0 | 4,0 | 120 | 115 | 1,28 |  |
| 100 g/m² Presentation | 169 | 97,0 | 4,0 | 100 | 120 | 1,20 |  |
| 120 g/m² ColourDoc | 169 | 98,0 | 4,0 | 50 | 128 | 1,07 |  |
| 160 g/m² Office Card | 169 | 97,0 (minimum) | 5,4 | 50 | 170 | 1,06 | - |
| 80 g/m² Hybrid | 163 | 93,0 | 4,0 | 250 | 111 | 1,39 |  |

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