

Pure White LINER

Product Description

Pure White is produced from 100% bleached virgin fibres. The characteristics for this grade are high and consistent quality combined with superior runnability.

Approvals

Pure White is produced in compliance with FDA and BfR packaging norms.

Grammages

80, 110, 120 g/m²

Certifications

Gruvön Mill is certified in accordance with ISO 9001, ISO 14001 and FSSC 22000.

| Property | Unit | | | | | Method |
|-------------------|------------------|--------------------------------------|------------|-------------|-------------|------------|
| Grammage | g/m ² | | 80 | 110 | 120 | ISO 536 |
| Thickness | µm | | 95 | 130 | 145 | ISO 534 |
| Air resistance | s | | 60 | 60 | 60 | ISO 5636-5 |
| SCT | CD | kN/m | 1,6 | 2,2 | 2,4 | ISO 9895 |
| Tensile stiffness | MD CD | kN/m kN/m | 800 320 | 1040 430 | 1120 460 | ISO 1924 |
| Burst strength | kPa | | 360 | 510 | 560 | ISO 2758 |
| Scott Bond | J/m ² | | 400 | 350 | 350 | TAPPI T569 |
| Roughness | PS | ml/min | 190 | 260 | 300 | ISO8791-2 |
| Surface strength | PS | Dennison | 16 | 16 | 16 | TAPPI T459 |
| Friction angle | Degrees | | 30 | 30 | 30 | TAPPI T815 |
| Brightness | % | | 81 | 81 | 81 | ISO 2470 |
| Whiteness | | | 76 | 76 | 76 | ISO 11475 |
| Opacity | % | | 81 | 88 | 90 | ISO 2471 |
| Colour cie L | | | 93 | 93 | 93 | ISO 5631-2 |
| Colour cie a | | | -0,3 | -0,3 | -0,3 | |
| Colour cie b | | | 1,5 | 1,5 | 1,5 | |
| Cobb | PS RS | g/m ² g/m ² | 23 35 | 23 35 | 23 35 | ISO 535 |
| Moisture | % | | 7,0 | 7,0 | 7,0 | ISO 287 |

MD = Machine Direction

CD = Cross Direction

Test climate: 50% RH, 23C

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The table shows typical data for a range of grammages.