



HAINSBERG PAPIER
PAPIER MIT ZUKUNFT



TECHNICAL DATA SHEET

Lettura 72 OFFICE – 80 g / m²

| Propertyt | Norm | Unit | Tolerances | | |
|----------------------------------|-----------------|------------------|----------------------------------|-----------------|------------------|
| | | | Target value | Min | Max |
| Substance, Grammage | ISO 536 | g/m ² | 80 | 77 | 83 |
| Moisture,relativ | ISO 287 | % | 30 | 25 | 32 |
| Thickness | ISO 534 | µm | 103 | 100 | 106 |
| Opacity | ISO 2471 | % | 96 | 96 | |
| Brightness R457 (D65/10°) | ISO 2470-2 | % | 66 | 63 | 69 |
| Whiteness CIE | ISO 11475 | % | 48 | 44 | 51 |
| Water absorption Cobb | DIN EN 20535 | g/m ² | 25 | 20 | 30 |
| Breaking length, md | DIN EN ISO 1924 | m | 4500 | 4500 | |
| Roughness | ISO 8791-2 | ml/min | 250 | 150 | 350 |
| Bending stiffness | DIN 53121 | Nmm | 0,13 | 0,13 | |
| pH - value | DIN 53124 | | 7,0 | 6,5 | 7,5 |
| Surface resistance | DIN IEC 60093 | Ohm | | 10 ⁸ | 10 ¹¹ |
| Surface strength | ISO 3783 | m/s | 2 | 2 | |
| Abrasion resistance | DIN 53109 | mg | | | 20 |
| Toner adhesion | DIN EN 12283 | | > 0,8 | | |
| Cut quality | DIN 12281 | Anhang C | 95% < 5 98% < 6 | | |