

TECHNICAL SPECIFICATIONS - BROWN KRAFT

| Parameter | Unit | Scan No. | ISO no. | Grammage range (g/m ²) | | |
|------------------------------|---------------------|----------|---------|------------------------------------|---------|----------|
| | | | | 35 - 54 | 55 - 85 | 86 - 120 |
| Density | kg/m ³ | P7 | 534 | 700 | 730 | 740 |
| Tensile index MD | Nm/g | P38 | 1924-3 | 116 | 116 | 116 |
| Tensile index CD | Nm/g | P38 | 1924-3 | 58 | 58 | 58 |
| Tensile index mean | Nm/g | P38 | 1924-3 | 87 | 87 | 87 |
| Tensile strength quota | Nm/g | P38 | 1924-3 | 2,0 | 2,0 | 2,0 |
| Elongation MD | % | P38 | 1924-3 | 1,6 | 1,6 | 1,6 |
| Elongation CD | % | P38 | 1924-3 | 2,8 | 2,8 | 2,8 |
| Burst index | kN/g | P24 | 2758 | 5,0 | 5,0 | 5,0 |
| Tear index MD | mNm ² /g | P11 | 1974 | 7,3 | 8,3 | 9,0 |
| Tear index CD | mNm ² /g | P11 | 1974 | 8,0 | 9,5 | 10,0 |
| Air permeans (Gurley) | s/100 ml | P19 | 5636-5 | 45 | 45 | 45 |
| Waterabs. Cobb top-side | g/m ² | P12 | 535 | 23 | 23 | 23 |
| Waterabs. Cobb wire-side | g/m ² | P12 | 535 | 24 | 24 | 24 |
| Moisture | % | | | 7,3 | 7,3 | 7,3 |
| Bendtsen roughness top-side | ml/min | P21 | 8791-2 | 800 | 1200 | 1400 |
| Bendtsen roughness wire-side | ml/min | P21 | 8791-2 | 100 | 200 | 300 |

Data above are typical values

NP MG papers are produced with surface weights in steps of 5 g/m². Other grammages can be produced on request.

NP MG Kraft is a group of strong Machine Glazed Kraft papers, produced from 100% virgin fibre pulp from our own pulp mill. The smooth surface and consistent quality will give a cost-effective production of high quality products for industrial end users.

Thanks to long experience, high technical standards and a close ongoing partnership with our customers, we have over the years developed a high level of production flexibility. This means that today we can offer qualities which are specially designed for numerous end uses, for example: laminating, coating, foaming, masking, and bag converting.

All uncolored NP MG Kraft Papers are approved for food contact.

Nordic Paper is FSC certified, COC/CW 000325, and can, upon request, deliver FSC certified MG paper

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This specification is valid until date above or until the client receives a new TS, maximum one year

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