

Machine-glazed kraft papers

Paper for flexible packaging

KRAFT BIANCA MONOLUCIDA

|                         | Ref. STD       | Unit of meas. | TECHNICAL SPECIFICATIONS |      |  |  |
|-------------------------|----------------|---------------|--------------------------|------|--|--|
| Substance               | ISO 536        | g/m2          | 70                       | 80   |  |  |
| Caliper                 | ISO 534        | μm            | 96                       | 113  |  |  |
| Gurley air permeability | ISO 5636-5     | s             | 15                       | 15   |  |  |
| Brightness ISO          | ISO 2470 (D65) | %             | 85                       | 84   |  |  |
| Opacity ISO             | ISO 2471       | %             | 79                       | 82   |  |  |
| MD Tensile Strength     | ISO 1924-1/2   | KN/m          | 5,3                      | 6    |  |  |
| CD Tensile Strength     | ISO 1924-1/2   | KN/m          | 2,5                      | 2,8  |  |  |
| Tearing strength MD     | ISO 1974       | mN            | 660                      | 810  |  |  |
| Tearing strength CD     | ISO 1974       | mN            | 850                      | 1040 |  |  |
| Burst resistance        | ISO 2758       | K Pa          | 255                      | 295  |  |  |
|                         |                |               |                          |      |  |  |
|                         |                |               |                          |      |  |  |
|                         |                |               |                          |      |  |  |
|                         |                |               |                          |      |  |  |
|                         |                |               |                          |      |  |  |

| Tolerances              | Ref. STD       | Unit of meas. | RANGE     |           |  |  |
|-------------------------|----------------|---------------|-----------|-----------|--|--|
| Substance               | ISO 536        | g/m2          | 67.9/72.1 | 77.6/82.4 |  |  |
| Caliper                 | ISO 534        | μm            | 89/103    | 106/120   |  |  |
| Gurley air permeability | ISO 5636-5     | s             | 9/21      | 9/21      |  |  |
| Brightness ISO          | ISO 2470 (D65) | %             | 83/87     | 82/86     |  |  |
| Opacity ISO             | ISO 2471       | %             | 76/82     | 79/85     |  |  |
| MD Tensile Strength     | ISO 1924-1/2   | KN/m          | 4.24/6.36 | 4.80/7.20 |  |  |
| CD Tensile Strength     | ISO 1924-1/2   | KN/m          | 2.00/3.00 | 2.24/3.36 |  |  |
| Tearing strength MD     | ISO 1974       | mN            | 528/792   | 648/972   |  |  |
| Tearing strength CD     | ISO 1974       | mN            | 680/1020  | 832/1248  |  |  |
| Burst resistance        | ISO 2758       | K Pa          | 204/306   | 236/354   |  |  |
|                         |                |               |           |           |  |  |
|                         |                |               |           |           |  |  |
|                         |                |               |           |           |  |  |
|                         |                |               |           |           |  |  |
|                         |                |               |           |           |  |  |

## Notes:

Finishing **Machine Glazed**  
Printing method **Flexographic**  
Applications

Values referred to each quality are to be considered as reference data and could change without notice. Each value is subject to trade tolerances.