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## Eska®duo white

Technical properties and specifications



## **TECHNICAL PROPERTIES (INDICATION)**

| CALIPER<br>According to<br>ISO 534 | GRAMMAGE<br>According to<br>ISO 536 | DYNAMIC STIFFNESS According to ISO 5629 |                  | BURSTING STRENGTH<br>According to<br>ISO 2759 |                      | COBB60<br>According to<br>ISO 535 |                                 |
|------------------------------------|-------------------------------------|---|------------------|---|----------------------|-----------------------------------|---------------------------------|
| mm                                 | g/m²                                | <b>MD</b><br>mNm                        | <b>CD</b><br>mNm | <b>top</b><br>kPa                             | <b>bottom</b><br>kPa | max top<br>g/m²/60sec             | <b>max bottom</b><br>g/m²/60sec |
| 1.00                               | 675                                 | 330                                     | 180              | 820   | 860                  | 50                                | 50                              |
| 1.25                               | 850                                 | 665                                     | 345              | 880   | 875                  | 50                                | 50                              |
| 1.50                               | 1000                                | 980                                     | 530              | 865   | 890                  | 50                                | 50                              |

|                  | SPECIFICATIONS | UNITS | TOLERANCES                |   | TEST METHODS |
|------------------|----------------|-------|---------------------------|---|--------------|
| CALIPER          | See above      | mm    | < 1.5 mm<br>≥ 1.5 mm      | ± 0.05 mm (pallet average) ± 3% (pallet average)                          | ISO 534      |
| SIZE             |                | mm    | Sheets Rotary cut Die cut | ± 1 mm<br>± 0.25 mm<br>± 0.2 mm   |              |
| FLATNESS         | 0              | %     | Convex                    | CD max. 1.5%<br>MD max. 1.0%  | Eska         |
|                  |                |       | Concave                   | CD max. 1.0%<br>MD max. 1.0%  |              |
|                  |                |       | S-shape                   | CD - sheets < 1 m. max. 3 mm<br>- sheets ≥ 1 m. max. 5 mm<br>MD max. 3 mm |              |
| MOISTURE CONTENT | 8.0% abs.      | %     | -1.5 % / +1.0%            | (pallet average)  | ISO 287      |

## **PRODUCT CERTIFICATES**

- FSC® Recycled 100% (DNV-COC-002632)
- 100% PEFC (DNVSE-PEFC-COC-360)
- EN-71-part 3, Migration of certain elements (Toy Safety)
- Foodstuffs and Consumer Act (Food Safety)

## **SIZES**

- Large sheets are available in any size from 500 x 500 mm to 1200 x 1600 mm
- Rotary cut sizes are available in any size from 100 x 150 mm to 480 x 1360 mm
- Die cut sizes are available in any size from 100 x 150 mm to 720 x 1050 mm