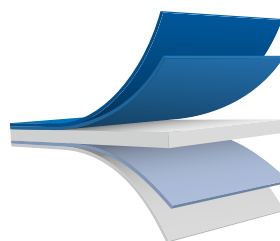


Both sides double coated solid bleached board (SBB).

Features

- Silky top surface
- Superior brightness level and high board gloss
- Excellent bulk and stiffness
- Outstanding printing and finishing properties
- High UV light fastness
- Resistance to ageing



Top-coating

Pre-coating

Baseboard

Pre-coating

Top-coating

| PROPERTY | UNITS | METHODS | TYPICAL VALUES | | | | | |
|---------------------------------|------------------|------------------|----------------|-------|-------|-------|-------|-------|
| BASIS WEIGHTS | g/m ² | ISO 536 | 250.0 | 270.0 | 300.0 | 330.0 | 360.0 | 380.0 |
| THICKNESS | µm | ISO 534 | 270.0 | 290.0 | 335.0 | 375.0 | 410.0 | 450.0 |
| BENDING FORCE (15°/50 MM) MD | mN | ISO 5628 2493 | 130.0 | 180.0 | 255.0 | 350.0 | 460.0 | 590.0 |
| BENDING FORCE (15°/50 MM) CD | mN | ISO 5628 2493 | 65.0 | 88.0 | 140.0 | 190.0 | 240.0 | 315.0 |
| BENDING MOMENT (15°) MD | mNm | TABER T489-OM-92 | 6.3 | 8.7 | 12.3 | 16.9 | 22.2 | 28.5 |
| BENDING MOMENT (15°) CD | mNm | TABER T489-OM-92 | 3.1 | 4.3 | 6.8 | 9.2 | 11.6 | 15.2 |
| BENDING STIFFNESS (5°/50 MM) MD | mNm | DIN 53121 | 12.5 | 16.3 | 23.9 | 31.4 | 42.7 | 55.3 |
| BENDING STIFFNESS (5°/50 MM) CD | mNm | DIN 53121 | 7.5 | 10.0 | 13.8 | 18.8 | 23.9 | 30.2 |
| BRIGHTNESS (R457) TOP SIDE | % | ISO 2470-2 | 101.5 | 101.5 | 101.5 | 101.5 | 101.5 | 101.5 |
| WHITENESS (CIE) TOP SIDE | % | ISO 11475 | 132.0 | 132.0 | 132.0 | 132.0 | 132.0 | 132.0 |
| L-VALUE TOP SIDE | % | ISO 5631 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 |
| A-VALUE TOP SIDE | - | ISO 5631 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| B-VALUE TOP SIDE | - | ISO 5631 | -9.00 | -9.00 | -9.00 | -9.00 | -9.00 | -9.00 |
| BRIGHTNESS (R457) REV. SIDE | % | ISO 2470-2 | 101.5 | 101.5 | 101.5 | 101.5 | 101.5 | 101.5 |
| WHITENESS (CIE) REV. SIDE | % | ISO 11475 | 132.0 | 132.0 | 132.0 | 132.0 | 132.0 | 132.0 |
| L-VALUE REV. SIDE | % | ISO 5631 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 |
| A-VALUE REV. SIDE | % | ISO 5631 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| B-VALUE REV. SIDE | - | ISO 5631 | -9.00 | -9.00 | -9.00 | -9.00 | -9.00 | -9.00 |
| SURFACE ROUGHNESS TOP SIDE | µm | ISO 8791-4 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| SURFACE ROUGHNESS REVERSE SIDE | µm | ISO 8791-4 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| MOISTURE CONTENT ABS. | % | DIN EN ISO 287 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |

Test climate 23°C, 50 % relative humidity, DIN EN 20 187
All rights to improve quality due to technical modifications reserved

Printing processes

- Offset
- Screen printing
- Flexo

Conversion process

- Lacquering - UV, water based and conventional, foil and film lamination, hot foil stamping and cold foil transfer, embossing (high, relief, structure, micro), die cutting, creasing, grooving, perforating, flock coating, laser-codable.

End uses

- High quality packaging and graphic applications

For more information please visit www.sappi.com

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Available in

- Sheets
- Reels

Compliance

- Suitable for direct food contact in accordance with recommendation BfR XXXVI, FDA and Austrian food legislation
- Taint and odour neutral
- Meets the purity requirements of toy safety (heavy metal content)
- Available on request as FSC™ (FSC™ C015022) or PEFC (PEFC/07-32-76) certified