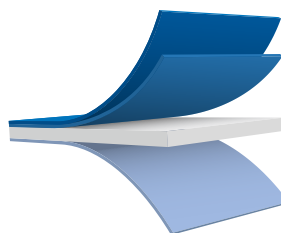


sappi | Fusion Topliner

One side double coated premium white topline with impressive brightness and superior printability.

Features

- Silky top surface
- Unique top side coating, suitable for all printing processes
- Functional reverse side coating, optimized for all converting processes
- High brightness, smoothness and print gloss
- Superior lamination and mechanical properties



Top-coating

Pre-coating

Base paper (100% virgin fibres)

Functional reverse side coating

PROPERTY	UNITS	METHODS							TYPICAL VALUES
BASIS WEIGHTS	g/m ²	ISO 536	90	100	115	135	160	180	
THICKNESS	µm	ISO 534	88	100	115	135	162	182	
SCT CD	kN/m	ISO 9895	1.6	2.0	2.4	2.6	3.3	3.6	
SURFACE SMOOTHNESS TOP SIDE	µm	ISO 8791-4	1.6	1.6	1.6	1.6	1.8	1.8	
BRIGHTNESS R457	%	ISO 2470	100	100	100	100	100	100	
WHITENESS (CIE) TOP SIDE	%	ISO 11475	127	127	127	127	127	127	
COBB (H ₂ O) 60S REVERSE SIDE	g/m ²	ISO 535	24	28	28	28	28	28	
COBB (H ₂ O) TOP SIDE 1800 S	g/m ²	ISO 535	≤ 100	≤ 100	≤ 100	≤ 100	≤ 100	≤ 100	
MOISTURE CONTENT ABS.	%	ISO 287	5.5	5.5	5.5	5.5	5.5	5.5	

Printing processes

- Offset (pre- and postprint)
- Flexo (pre- and postprint)
- Digital inkjet (pre- and postprint)

- Shopping bags

Available in

- Sheets
- Reels

Conversion process

- Reel- and litho-lamination on open flute and solid board, creasing, diecutting, hot foil stamping, spot varnishing, embossing

End uses

- Packaging of consumer goods, food and agricultural products, hazardous goods
- Shelf ready trays
- Displays / POS materials
- Game and puzzle boxes

Compliance

- Suitable for direct food contact
- Meets the purity requirements of toy safety (heavy metal content)
- Available on request as FSC™ (FSC™ C015022) or PEFC (PEFC/07-32-76) certified

For more information please visit www.sappi.com

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