

Technical Data Sheet

RiegerCoat Light

General description

Interim specification: Light coated white liner with special surface properties for high-quality corrugated packaging.
Suitable for flexo printers without dryers and/or high ink transfer.

Properties	unit	Standard	Target Figures					Tolerances
Grammage	g/m ²	ISO 536	140	150	160	180	200	±3 %
Moisture content	%	ISO 287	7.5	7.5	7.5	7.5	7.5	+1.5 / -2.0 %
Bursting strength	kPa	ISO 2759	300	335	365	415	450	≤160 g/m ² -10 % >160 g/m ² -15 %
SCT CD	kN/m	ISO 9895	2.50	2.70	2.90	3.10	3.30	-0.3
Cobb 60 (top side)	g/m ²	ISO 535	30	30	30	30	30	≤50
Scott-Bond	J/m ²	ISO 16260	280	280	280	280	280	-40
ISO brightness	%	ISO 2470-1	80	80	80	80	80	-3
D65 brightness	%	ISO 2470-2	84	84	84	84	84	-3
Roughness (PPS)	µm	ISO 8791-4	3.3	3.3	3.3	3.6	3.6	+0.7

All values refer to a standard test condition ISO 187 (23°C, 50% RH).

Additional Information

Valid from March 2021