

Technical Data Sheet

RiegerCoat Economic

General description

Double coated white liner with high ink holdout for high quality flexo post- and preprint.

Properties	unit	Standard	Target Figures				Tolerances
Grammage	g/m ²	ISO 536	140	160	180	200	±3 %
Moisture content	%	ISO 287	7.5	7.5	7.5	7.5	+1.5 / -2.0 %
Bursting strength	kPa	ISO 2759	290	330	375	400	≤160 g/m ² -10 % >160 g/m ² -15 %
SCT CD	kN/m	ISO 9895	2.30	2.70	2.90	3.00	-0.3
Cobb 60 (top side)	g/m ²	ISO 535	30	30	30	30	≤50
Scott-Bond	J/m ²	Tappi 569	280	280	280	280	-40
ISO brightness	%	ISO 2470-1	80	80	80	80	-3
D65 brightness	%	ISO 2470-2	84	84	84	84	-3
Roughness (PPS)	µm	ISO 8791-4	1.8	1.8	2.2	2.5	+0.7

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

Additional Information

Valid from July 2020