

WHITE OFFSET CARD

Technical Data Sheet

PRODUCT	GRADE / FINISH
WHITE OFFSET CARD	Woodfree Offset Card

PERFORMANCE BY GRAMMAGE

GSM	GSM DEV.	CD GSM DEV.	CALIPER (μm)	CALIPER DEV.	CD CALIPER DEV. (%)	MOISTURE (%)
160	±6	≤6	190	±10	≤3.0	7.0 ± 1.0
180	±6	≤6	215	±10	≤3.0	7.0 ± 1.0
195	±6	≤6	235	±10	≤3.0	7.0 ± 1.0
210	±6	≤6	250	±10	≤3.0	7.0 ± 1.0
230	±7	≤7	275	±10	≤3.0	7.0 ± 1.0
245	±7	≤7	295	±10	≤3.0	8.0 ± 1.0
295	±9	≤9	355	±15	≤3.0	8.0 ± 1.0
340	±10	≤10	410	±15	≤4.0	8.0 ± 1.0
390	±12	≤12	470	±15	≤4.0	8.5 ± 1.0

COMMON CONVERTING AND SURFACE REQUIREMENTS

PARAMETER	UNIT	SPECIFICATION	TEST METHOD
CD Folding	times	≥10	GB/T 457 / ISO 5626
Internal Bond	J/m²	≥120	GB/T 26203 / TAPPI T833
D65 Brightness - top / back	%	100.0 ± 0.5	GB/T 7974 / ISO 2470
Smoothness - top / back	s	≥15	GB/T 456 / ISO 5627
Picking - top / back	m/s	≥1.50	GB/T 22365 / ISO 3783
Cobb 60s - top / back	g/m²	≤40.0	GB/T 1540 / ISO 535
Dirt 0.2-0.5 mm²	count/m²	≤60	GB/T 1541 / TAPPI T437
Dirt >0.5-1.5 mm²	count/m²	≤6	GB/T 1541 / TAPPI T437
Dirt >1.5 mm²	count/m²	None	GB/T 1541 / TAPPI T437