

Machine Coated 170gsm Pulp Board

Code : AC17

Designed for the graphics (e.g. cards) and carton (e.g. cosmetics) sectors and other high quality packaging applications. This is a fully coated, white backed, paperboard with 1 side double blade coated and 1 side single blade coated. It contains a mixture of bleached chemical and mechanical (BCTMP) pulps.

Suitable printing techniques are flexographic, letterpress, hot foil stamping, gravure and thermal transfer.

TYPICAL PROPERTIES	MEASUREMENT	TARGET	RANGE
Substance	gsm	170	+/- 9
Caliper	μ	210	+/- 11
Brightness - ISO 2470			
Top	%	91.0	+/- 1
back	%	90.5	+/- 2
Bending stiffness Taber 15°			
ISO 2493 CD	mNm	1.3	+/- 15 %
MD	mNm	2.6	+/- 15 %
Smoothness PPS			
Top	μm	0.9	+/- 0.2
Gloss 75° - TAPPI T480 (%)	%	42	+/- 5
Moisture (unlaminated)	%	6.5	+/- 1

