

PRODUCT DESCRIPTION

Double-side coated premium cardboard

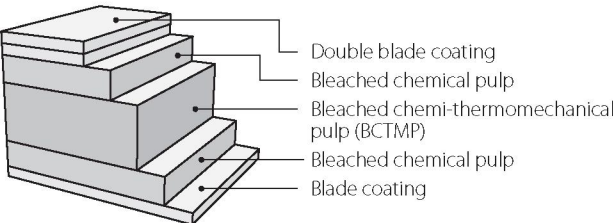
MAIN END USES

- Book covers
- Chocolate and confectionary
- Beauty care and cosmetics
- Consumer electronics
- Cards
- Graphic design materials

PRINTING METHODS

Offset, Gravure, Flexo, Digital printing

STRUCTURE



Property	Unit	Tolerance	Normative value													Method	
Grammage	g/m ²	±4%	190	200	210	220	230	250	260	270	280	290	305	325	350	GOST P ISO 536	
Thickness	µm	±4%	255	260	275	285	305	335	350	365	380	395	420	455	490	GOST P ISO 534	
Bending moment Taber 15° MD	mNm	-15% +5%	6,0	6,8	7,2	7,6	8,8	12,5	15,3	17,1	19,3	21,5	23,4	28,6	33,8	GOST ISO 2493-96	
Bending moment Taber 15° CD	mNm	-15% +5%	2,2	2,4	2,6	3,6	4,2	5,9	6,9	7,9	8,8	9,6	10,7	13,5	16,6	GOST ISO 2493-96	
Moisture	%		6,0–8,0													GOST ISO 287	
ISO Brightness D65/10°, Top	%	min	90,5				86										GOST 30113 (ISO 2470-2)
ISO Brightness D65/10°, Rev.	%	min	84													GOST 30113 (ISO 2470-2)	
Surface Smoothness, PPS 10, Top	µm	max	1,6													GOST 30115 (ISO 8791-1)	
Surface Smoothness, PPS 10, Rev.	µm	max	7,0													GOST 30115 (ISO 8791-1)	
Scott Bond	J/m ²	min	140													TAPPI 569	
Board gloss 75°	%	±5	32													ISO 8254-1	

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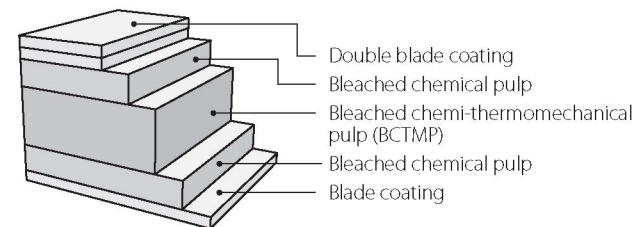
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Property	Unit	Tolerance	Normative value													Method
Grammage	g/m ²	±5%	190	200	210	220	230	250	260	270	280	290	305	325	350	GOST P ISO 536
Thickness	µm	±6%	255	260	275	285	305	335	350	365	380	395	420	455	490	GOST P ISO 534
Bending moment Taber 15° MD	mNm	±25%	5,5	6,0	6,8	7,6	8,8	12,5	15,3	17,1	19,3	21,5	23,4	28,6	33,8	GOST ISO 2493-96
Bending moment Taber 15° CD	mNm	±25%	2,0	2,2	2,4	3,6	4,2	5,9	6,9	7,9	8,8	9,6	10,7	13,5	16,6	GOST ISO 2493-96
Moisture	%		5,5–8,5													GOST ISO 287
ISO Brightness D65/10°, Top	%	min	82													GOST 30113 (ISO 2470-2)
ISO Brightness D65/10°, Rev.	%	min	80													GOST 30113 (ISO 2470-2)
Surface Smoothness, PPS 10, Top	µm	max	3,0				2,0									GOST 30115 (ISO 8791-1)
Surface Smoothness, PPS 10, Rev.	µm	max					7,0									GOST 30115 (ISO 8791-1)
Scott Bond	J/m ²	min	120				140									TAPPI 569
Board gloss 75°	%	±5	22				32									ISO 8254-1