

PRODUCT DESCRIPTION

One-side coated cardboard

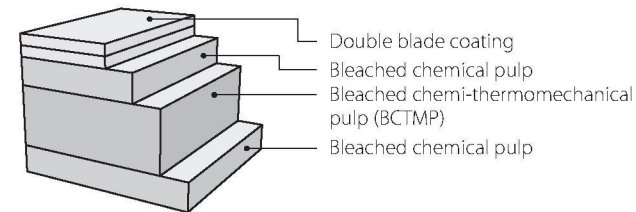
MAIN END USES

- Pharmaceuticals
- Beverages
- Dry food
- Frozen food
- Chocolate and confectionery
- Healthcare
- Beauty care and cosmetics

PRINTING METHODS

Offset, Flexo, Digital printing

STRUCTURE



Property	Unit	Tolerance	Normative value											Method
Grammage	g/m ²	±4%	200	210	220	230	240	250	260	270	285	310	335	GOST P ISO 536
Thickness	μm	±4%	300	315	335	350	370	390	405	425	450	490	530	GOST P ISO 534
Bending moment Taber 15° MD	mNm	-15%	10.5	12.1	13.7	15.6	17.4	19.2	22.6	23.5	27.7	34.0	39.0	GOST ISO 2493-96
Bending moment Taber 15° CD	mNm	-15%	4.5	5.6	6.4	7.4	8.3	9.3	10.4	11.7	13.8	17.5	21.2	GOST ISO 2493-96
Moisture	%	±1.5	8.0	8.0	8.0	8.0	8.0	8.5	8.5	8.5	8.5	8.5	8.5	GOST ISO 287
ISO Brightness D65/10°, Top	%	min 86	88											GOST 30113 (ISO 2470-2)
Surface Smoothness, PPS 10, Top	μm	max 1.6	1.2											GOST 30115 (ISO 8791-1)
Scott Bond	J/m ²	min 110	160											TAPPI 569
Board gloss 75°	%	±5	40											ISO 8254-1

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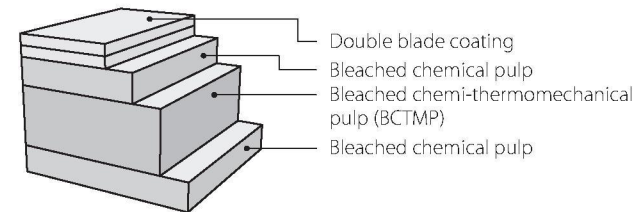
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Property	Unit	Tolerance	Normative value											Method
Grammage	g/m ²	±4%	200	210	220	230	240	250	260	270	285	310	335	GOST P ISO 536
Thickness	μm	±5%	275	290	305	320	335	350	365	380	405	440	480	GOST P ISO 534
Bending moment Taber 15° MD	mNm	-15%	8.1	9.6	11.2	12.8	14.5	16.3	18.4	20.7	24.8	32.0	36.6	GOST ISO 2493
Bending moment Taber 15° CD	mNm	-15%	4.0	4.8	5.6	6.5	7.4	8.3	9.5	10.4	12.2	15.7	18.9	GOST ISO 2493
Moisture	%	±1.5	8.0	8.0	8.0	8.0	8.0	8.5	8.5	8.5	8.5	8.5	8.5	GOST ISO 287
ISO Brightness D65/10°, Top	%	min 86	88											GOST 30113 (ISO 2470-2)
Surface Smoothness, PPS 10, Top	μm	max 2.0	1.4											ISO 8791-4
Scott Bond	J/m ²	min 100	130											TAPPI 569
Board gloss 75°	%	min 40	40											ISO 8254-1