

KAMA UC1 B

uncoated folding boxboard



PRODUCT DESCRIPTION

Uncoated cardboard

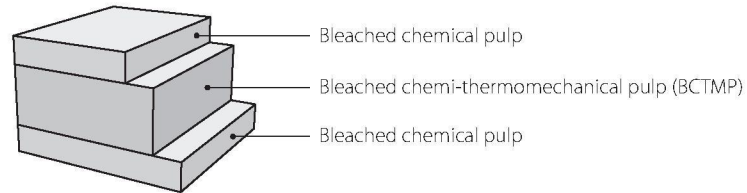
MAIN END USES

- Consumer packaging for food and non-food products
- Universal packaging

PRINTING METHODS

Offset, Flexo

STRUCTURE



Property	Unit	Tolerance	Normative value											Method
			200	210	220	230	240	250	260	270	285	310	335	
Grammage	g/m ²	±4%	200	210	220	230	240	250	260	270	285	310	335	GOST P ISO 536
Thickness	µm	±5%	300	315	335	350	365	385	405	425	450	495	540	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
Bending moment Taber 15° CD	mNm	-15%	4.8	5.9	6.8	7.8	8.8	9.8	11.0	11.7	13.8	17.0	20.2	GOST ISO 2493
Moisture	%	±1.5	7.5	7.5	7.5	7.5	7.5	7.5	8.0	8.0	8.0	8.0	8.0	GOST ISO 287
Brightness D65/10°, Top	%	min 80	82											GOST 30113 (ISO 2470-2)
Moisture absorption in the top layer, no more Cobb 60	g/m ²		40											GOST 12605 (ISO 535)
Moisture absorption in the bottom layer, no more Cobb 60	g/m ²		50											GOST 12605 (ISO 535)
Scott Bond	J/m ²	min 100	110											TAPPI 569

KAMA UC1 C

uncoated folding boxboard



PRODUCT DESCRIPTION

Uncoated cardboard

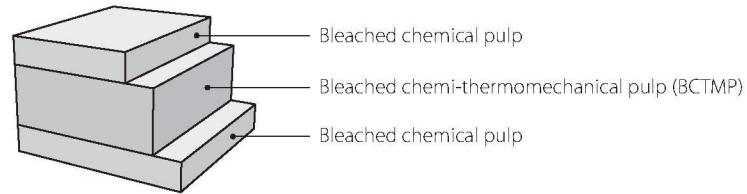
MAIN END USES

- Consumer packaging for food and non-food products
- Universal packaging

PRINTING METHODS

Offset, Flexo

STRUCTURE



Property	Unit	Tolerance	Normative value											Method
			200	210	220	230	240	250	260	270	285	310	335	
Grammage	g/m ²	±5%	200	210	220	230	240	250	260	270	285	310	335	GOST P ISO 536
Thickness	µm	±5%	285	300	315	330	345	360	375	390	410	450	500	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	7.5	7.5	7.5	7.5	7.5	7.5	8.0	8.0	8.0	8.0	8.0	GOST ISO 287
Brightness D65/10°, Top	%	min 78	80											GOST 30113 (ISO 2470-1)
Moisture absorption in the top layer, no more Cobb 60	g/m ²		50											GOST 12605 (ISO535)
Moisture absorption in the bottom layer, no more Cobb 60	g/m ²		60											GOST 12605 (ISO 535)
Not glued: moisture absorption in the top and bottom layers Cobb 60	g/m ²		Not standardized											GOST 12605 (ISO 535)
Scott Bond	J/m ²	min 100	110											TAPPI 569