

Fluting Specification
 Fluting produced on PM-1 with width divisible by 4200 mm

Parameter	UOM	Standard	Fluting			
Grammage	gsm	ISO 536	120 +/-5	140 +/-5	170 +/-5	230 +/-5
Plane compression resistance of corrugated paper sample CMT30 ,N, no less than	N	ISO 7263	200	250	320	340
Compressive strenght on a short section in a transverse direction (SCT), no less than	kN/m	ISO 9895	1,8	2,2	2,6	2,8
Moisture	%	ISO 287	6 - 9			
Surface water absorption(Cobb30), the average on both sides:	gsm	ISO 535	Unsized fluting: no less than 70 Sized fluting: 30-70			

Fluting Specification

Fluting produced on PM-2 with width of 2500 mm and divisible by 2500 mm

Parameter	UOM	Standard	Fluting					
			60 +/-5	80 +/-5	90 +/-5	110 +/-5	120 +/-5	140 +/-5
Grammage	gsm	ISO 536	60 +/-5	80 +/-5	90 +/-5	110 +/-5	120 +/-5	140 +/-5
Plane compression resistance of corrugated paper sample CMT30 ,N,no less than	N	ISO 7263	60	115	140	180	200	250
Compressive strenght on a short section in a transverse direction (SCT), no less than	kN/m	ISO 9895	0,4	0,7	1,0	1,6	1,8	2,2
Moisture	%	ISO 287	6 - 9					
Surface water absorption(Cobb30), the average on both sides:	gsm	ISO 535	Unsized fluting: no less than 70 Sized fluting: 30-70					

Fluting Specification

Fluting produced on PM-3 with width of 2800 mm and divisible by 2800 mm

Parameter	UOM	Standard	Fluting						
			80 +/-5	90 +/-5	110 +/-5	120 +/-5	140 +/-5	170 +/-5	230 +/-5
Grammage	gsm	ISO 536	80 +/-5	90 +/-5	110 +/-5	120 +/-5	140 +/-5	170 +/-5	230 +/-5
Plane compression resistance of corrugated paper sample CMT30 ,N, no less than	N	ISO 7263	115	140	180	200	250	320	340
Compressive strength on a short section in a transverse direction (SCT), no less than	kN/m/	ISO 9895	0,7	1,0	1,6	1,8	2,2	2,6	2,8
Moisture	%	ISO 287	6 - 9						
Surface water absorption(Cobb30), the average on both sides:	gsm	ISO 535	Unsized fluting: no less than 70 Sized fluting: 30-70						