MEPCOFLUTE (Waste Based Fluting)

Product: Waste Based Fluting

Brand: MEPCOFLUTE

Description: Produced using 100% waste based paper; MEPCO's waste based fluting is a highly consistent product at the heart of the cost-effective case

TECHNICAL SPECIFICATION

WASTE BASED FLUTING

PARAMETERS	Unit		FL-105	FL-112	FL-125	FL-127	FL-140	FL-150	FL-175	FL-200
Substance	gr/m^2		105	112	125	127	140	150	175	200
Tolerance	%	Range	+/-5	+/-5	+/-5	+/-5	+/-5	+/-5	+/-5	+/-5
Bursting strength	kPa	Target	259	288	334	345	380	403	460	518
		Minimum	225	250	290	300	330	350	400	450
CMTo	N	Target	212	236	266	275	287	307	277	-
		Minimum	180	200	225	233	243	260	235	-
RCT , CD	kN/m	Target	1.1	1.2	1.2	1.3	1.5	1.6	1.7	
		Minimum	0.8	0.9	0.95	1	1.1	1.2	1.3	
SCT , CD	kN/m	Target	2.1	2.2	2.6	2.8	3.1	3.4	3.6	3.9
		Minimum	1.9	2	2.3	2.5	2.8	3	3.2	3.5
WTD	secs	Range	15-30	15-30	15-30	15-30	15-30	15-30	15-30	15-30
Moisture	%	Range	7 +/-1	7 +/-1	7 +/-1	7 +/-1	7 +/-1	7 +/-1	7 +/-1	7 +/-1