



Middle East Paper Company
شركة الشرق الأوسط لصناعة وإنتاج الورق

QUALITY SPECIFICATIONS



MEPFLUTE (HIGH PERFORMANCE FLUTING)

TYPICAL CHARACTERISTICS

PARAMETERS	UNIT	STANDARD METHOD	GRAMMAGE										
Nominal Basis Weight	g/m ²	T 410 om-19	90	100	112	120	125	140	150	160	175	190	200
Nominal Moisture	%	T 412 om-22						8					
SCT _{CD}	kN/m	T 826 om-21	1.6	1.8	2.0	2.2	2.3	2.5	2.7	2.9	3.2	3.4	3.6
CMT ₃₀	N	T 809 om-22	170	190	213	228	238	266	285	304	-	-	-
Water Drop Test	Sec	T 831 om-21						3 - 10					

TOLERANCE

PARAMETERS	UNIT	STANDARD METHOD	GRAMMAGE										
Nominal Basis Weight	g/m ²	T 410 om-19	90	100	112	120	125	140	150	160	175	190	200
Mean Basis Weight	%							± 3%					
Nominal Moisture	%	T 412 om-22						8					
Mean Moisture	%							± 1					
SCT _{CD} (minimum)	kN/m	T 826 om-21	1.53	1.70	1.90	2.04	2.13	2.38	2.55	2.72	2.98	3.23	3.40
CMT ₃₀ (minimum)	N	T 809 om-22	162	180	202	216	225	252	270	288	-	-	-

PRODUCT INFORMATION

Reel Width, Preferably Trimmings	As specified
Reel Diameters,	As specified
Core Inside Diameter	100 – 100.2 mm
Quantity Tolerance	As specified

STORAGE RECOMMENDATION

Paper should be stored in a cool & dry place which is covered and ventilated.
Testing Condition: Temperature = 23 ± 1 °C, Relative Humidity = 50 ± 2%

Paper should not be stored near any flammable material.
* Test Method = TAPPI

