

QUALITY SPECIFICATIONS

MEPCHEM (SEMI-CHEMICAL FLUTING)



TYPICAL CHARACTERISTICS

PARAMETERS	UNIT	STANDARD METHOD	GRAMMAGE				
Nominal Basis Weight	g/m ²	T 410 om-19	112	127	140	150	160
Nominal Moisture	%	T 412 om-22			8.00		
SCT _{CD}	kN/m	T 826 om-21	2.23	2.54	2.81	2.94	3.20
CMT ₃₀	N	T 809 om-22	246	281	319	342	365
CCT ₃₀	kN/m	T 824 cm-14	1.90	2.20	2.38	2.55	2.72
Wet Tensile Strength (MD)	N	T 456 om-22	13	14	14	14	14
COBB ₆₀	g/m ²	T 441 om-20			35		

TOLERANCE

PARAMETERS	UNIT	STANDARD METHOD	GRAMMAGE				
Nominal Basis Weight	g/m ²	T 410 om-19	112	127	140	150	160
Mean Basis Weight	%				± 3%		
Nominal Moisture	%	T 412 om-22			8.0		
Mean Moisture	%				-0.5 / + 1		
SCT _{CD} (minimum)	kN/m	T 826 om-21	2.00	2.25	2.52	2.73	2.89
CMT ₃₀ (minimum)	N	T 809 om-22	227	256	287	306	328
CCT ₃₀	kN/m	T 824 cm-14	1.81	2.05	2.26	2.43	2.59
Wet Tensile Strength (MD)	N	T 456 om-22			11		
COBB ₆₀	g/m ²	T 441 om-20			55		

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



ISEGA

