



Technical Data Sheet

ETAP TESTLINER 1 (TL1)

Test	Test Method	Unit	Tolerance	Target								
				110	120	125	135	140	150	175	200	240
Grammage	Tappi-410	g/m ²	(± 3%)	110	120	125	135	140	150	175	200	240
Burst	Tappi-807	kpa	(± 5%)	2.9	320	330	360	380	400	440	500	600
Thickness	Tappi-411	micron	(± 10%)	160	175	180	200	210	220	250	280	330
R.C.T (CD)	Tappi-822	Kgf	(± 5%)	14	15.5	16	19	20	21	24	26	32
S.C.T (CD)	Tappi-826	kN/m	(± 5%)	2.2	2.3	2.4	2.5	2.6	2.8	3.1	3.4	4
Tensile Strength (MD)	Tappi-494	N/2.5 cm	(± 5%)	150	165	170	180	190	200	230	260	300
Tensile Strength (CD)	Tappi-494	N/2.5 cm	(± 5%)	60	67	70	85	90	100	120	140	150
COBB 60 (Top)	Tappi-441	g/m ²	max=40	29	29	29	29	29	29	29	29	29
COBB 60 (Bottom)	Tappi-441	g/m ²	max=120	40	40	40	40	40	40	40	40	40
Gurley Porosity	Tappi-460	Sec/100 ml		30	30	30	35	35	35	35	40	40
Moisture Content	Tappi-412	%	(± 1%)	8	8	8	8	8	8	8	8	8

All tests were done at 23⁰ C and 50 % RH.

Reel width : 500-2500 mm

Reel diameter : 1300 mm

Core diameter : 75-100 mm

Made from 100% recycled fibers

Excellent runnability and properties

ISO 9001 , 14001 , 45001 Certified Company

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