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KL - KLV LINER PAPER SPECIFICATION

PROPERTY	UNIT	TEST METHOD	PAPER GRADE							
			KL-120	KL-125	KL-140	KL-150	KL-160	KL-175	KL-205	KL-250
BASIS WEIGHT	g/m ²	ISO 536	120 ± 5%	125 ± 5%	140 ± 5%	150 ± 5%	160 ± 5%	175 ± 5%	205 ± 5%	250 ± 5%
THICKNESS	mm	ISO 534	0.14 - 0.18	0.15 - 0.19	0.17 - 0.21	0.18 - 0.22	0.19 - 0.23	0.21 - 0.25	0.24 - 0.28	0.29 - 0.33
MOISTURE	%	ISO 287	6 - 9							
BURSTING STRENGTH (min.)	kgf/cm ²	ISO 2759	4.0	4.2	4.5	4.7	4.9	5.2	6.1	7.4
RING CRUSH (min.)	kgf	ISO 12192	15	17	18	20	22	26	32	38
ROUGHNESS (max.)	ml/min.	ISO 8791-2	600	600	600	600	800	800	1000	1000
COBB, 2 MIN (top)	g/m ²	ISO 535	30 - 45							
COBB, 2 MIN (bottom)	g/m ²	ISO 535	40 - 70							
DIRT COUNT (max.)	mm ² /m ²	TAPPI 437	70							

Testing Conditions

Temperature 27 ± 1 °C

Relative Humidity 65 ± 2 %

Effective Date

24-Sep-09