

DOMTAR PACKAGING PERFORMANCE SPECIFICATIONS



Domtar Packaging Performance Liner Specifications

Parameter	Test Method	Units	Range	PERFORMANCE LINER						
Finished Basis Weight	n/a	#/1,000 SF	Target	18.5	23	26	30	33	34	42
Moisture	T-412	%	6-9%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%
Moisture Variation 2 sigma	n/a	%	Maximum	<1%	<1%	<1%	<1%	<1%	<1%	<1%
Roll Hardness	T-834	10-100	25-40	40	40	40	40	40	40	40
Mullen (Burst)	T-807	PSI	Minimum							90
STFI	T-826	lb/in	Target	9	12	15	19	20	21	23 (Ref)
			Minimum	8	11	14	18	19	20	22.5 (Ref)
Porosity (Gurley)	T-460	Secs/100 ml	15-100	20	20	20	20	20	20	20
Smoothness	T-575	Emveco	microdeviations	<200	<200	<200	<200	<200	<200	<200
Slide Angle	T-815	Degrees	18-30	>18	>18	>18	>18	>18	>18	>18
Premium Ply Cobb (2 minute)	T-441	GSM	30-60	50	50	50	50	50	50	50
Base Ply Cobb (2 minute)	T-441	GSM	30-60	60	60	60	60	60	60	60
Colour Specifications		L	55-58	57.0						
		a*	6 - 8	7.0						
		b	18-20	19.0						

Domtar Packaging Performance Medium Specifications

Parameter	Test Method	Units	Range	PERFORMANCE MEDIUM					
Finished Basis Weight	n/a	#/1,000 SF	Target	18.5	20.5	23	26	33	36
Moisture	T-412	%	8-11%	9.0%	9.0%	9.0%	9.0%	9.0%	9.0%
Moisture Variation 2 sigma	n/a	%	Maximum	<1%	<1%	<1%	<1%	<1%	<1%
Roll Hardness	T-834	10-100	25-40	40	40	40	40	40	40
Concora	T-809	lbf/10 flutes	Target	42	45	50	54	67	72
			Minimum	39	42	48	50	60	67
Scott Bond	T-569	ft-lb (10 ⁻³)/in ²	Minimum	>125		>125	>125	>125	>125
Porosity (Gurley)	T-460	Secs/100 ml	15-75	20	20	20	20	20	20
STFI	T-826	lb/in	Reference Only	6	9	9.2	12	16	18

100% Recycled OCC. Our packaging products are certified to independent, third-party standards to provide our customers an additional level of assurance of the responsible way our products are made (SFI, FSC, FDA, EcoVadis – silver rating).