



UNBLEACHED KRAFT PAPER ILIM LITE



Specification date: 25.02.2021



PRODUCT DESCRIPTION

Ilim Lite is an Unbleached Kraft Paper made out of 100 % virgin fibers. Good paper profile with MF smoothness provides easy lamination. Ilim Lite is suitable for fast food, bakery, and decoration segments.



GRAMMAGES

40, 45, 50 g/m²



CERTIFICATION

FSC CoC & PEFC CoC, ISO 9001, ISO 14001, ISO 18001, ISEGA

PARAMETERS	VALUES		
	40	45	50
Grammage, g/m ² (ISO 536)	40 ± 2	45 ± 2	50 ± 2
Moisture, % (ISO 287)	6 - 9		
Cobb test 60, g/m ² (ISO 535)	25 - 35		
Bekk smoothness, sec (ISO 5627)	10 - 20		
Tensile Strength, kN/m (ISO 1924-2), min			
- MD direction	2,26	2,40	2,53
- CD direction	1,53	1,60	1,60
Elongation at break, % (ISO 1924-2), min			
- MD direction	1,1	1,2	1,3
- CD direction	3,5	3,8	3,8
Index TEA, J/m ² (ISO 1924-2), min			
- MD direction	0,36	0,38	0,39
- CD direction	0,75	0,79	0,84
Tearing strength index, mN x m ² /g (ISO 1974), min			
- MD direction	4,7	4,8	5,1
- CD direction	5,3	5,4	5,7

* Conditioning of the samples is carried out in accordance with ISO 187:1990 at relative humidity of (50±2%) and temperature of (23±1C)



UNBLEACHED KRAFT PAPER ILIM SHOPPER



Specification date: 25.02.2021



PRODUCT DESCRIPTION

Ilim Shopper is an Unbleached Kraft Paper (MF Smoothness) made out of 100 % virgin fibers. The optimal structure of the fibers allows the packages to bear up to 7 kg load. Ilim Shopper is an ecological solution for supermarkets, food delivery, and grocery storage.



GRAMMAGES

60, 65, 70, 80 g/m²



CERTIFICATION

FSC CoC & PEFC CoC, ISO 9001, ISO 14001, ISO 18001, ISEGA

PARAMETERS	VALUES			
	60	65	70	80
Grammage, g/m ² (ISO 536)	60 ± 3	65 ± 3	70 ± 3	80 ± 3
Moisture, % (ISO 287)	6 - 9			
Cobb test 60, g/m ² (ISO 535)	25 - 35			
Bekk smoothness, sec (ISO 5627)	10 - 20			
Tensile Strength, kN/m (ISO 1924-2), min				
- MD direction	2,86	3,13	3,46	4,20
- CD direction	1,93	2,20	2,33	2,46
Elongation at break, % (ISO 1924-2), min				
- MD direction	1,40	1,45	1,50	1,70
- CD direction	3,50	3,60	3,70	3,90
Porosity, Gurley, sec (ISO 5636/5), max	60			
Index TEA, J/m ² (ISO 1924-2), min				
- MD direction	0,39	0,39	0,44	0,53
- CD direction	0,90	0,90	0,90	0,90
Tearing strength index, mN x m ² /g (ISO 1974), min				
- MD direction	5,70	6,40	6,30	6,90
- CD direction	6,20	6,80	6,70	7,20

* Conditioning of the samples is carried out in accordance with ISO 187:1990 at relative humidity of (50±2%) and temperature of (23±1C)