



Technical Data Sheet

[ULSTAR-1100HG, High Glossy Grade]

Item	Specification		Evaluation Method
Physical Properties	Material	Polypropylene	
	Thickness	$87 \pm 5 \mu\text{m}$	TAPPI T-411
	Product Size	Width $110 \pm 0.1 \text{ mm}$ Length $18 \pm 0.1 \text{ m}$	KS B 5203
	Whiteness	88% Min	ASTM E 313
	Maximum Optical Density (Dmax)	1.70 Min	DIN 16536
	Gloss	90% Min	ASTM D 523
	Basis Weight	$62 \pm 4 \text{ g/m}^2$	TAPPI T-410
Preservation Abilities	Thermal resistance	90% Min	At 50°C, No Color Change during 1 day (Preservability of Max. Optical Density)
	Humidity Resistance	90% Min	At 40°C, 90%RH, 26 hours (Preservability of Max. Optical Density)
	Sunlight Resistance	90% Min	Below sunlight, 28°C, 50%RH, 1day, (Preservability of Max. Optical Density)

1. The data in this sheet represents average and does not constitute a warranty.
2. All the products shall be stored in a dark, cool and dry place below 30°C / 60% RH.