



## Technical Data Sheet

[ULSTAR-1100S, Standard Grade]

Item	Specification		Evaluation Method
<b>Physical Properties</b>	Material	Polypropylene	
	Thickness	85 ± 5 μm	TAPPI T-411
	Product Size	Width 110 ± 0.1 mm Length 20 ± 0.1 m	KS B 5203
	Whiteness	88% Min	ASTM E 313
	Maximum Optical Density (Dmax)	1.20 Min	DIN 16536
	Gloss	50% Min	ASTM D 523
	Basis Weight	60 ± 4 g/m <sup>2</sup>	TAPPI T-410
<b>Preservation Abilities</b>	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.