

# UPM Solide™ Lucent

Strong, smooth, and dense, UPM Solide™ Lucent is a versatile, natural white, translucent barrier base paper, superior for converting and printing.

- Coating base
- Compostable
- High strength
- Natural white (no OBA)
- Unique look and feel
- Rotogravure
- Flexo

## Recommended end-uses

Bags | Coating | Pouches, sachets | Wraps

## Product information

<b>Regions</b>	Europe   North America   Asia-Pacific   Latin America   Middle East & India   Africa   China
<b>Business contact</b>	<b>UPM Specialty Papers</b>
<b>Category</b>	Packaging papers
<b>Grade</b>	Barrier base
<b>Printing method</b>	Flexo   Rotogravure
<b>Reel diameter (cm)</b>	80,0 - 135,0 / 147,0
<b>Reel width (cm)</b>	50,0 - 220,0
<b>Core (mm)</b>	76,0 / 153,0
<b>Note</b>	Note FSC™ and PEFC on request but subject to availability (FSC C014719, PEFC/02-31-80).

## Certificates

<b>Product Compliance</b>	BfR Food Certificate   FDA Food Certificate   EN 71-3: Safety of Toys
<b>Fibre Certificates</b>	FSC Chain-of-Custody   PEFC Chain-of-Custody
<b>Mill Certificates</b>	ISO 9001   ISO 14001   ISO 22000   ISO 45001   EMAS
<b>End of life</b>	Recyclable   Home Compostable   Industrially Compostable

## Technical target values with metric units

	45.0	55	62.0	72.0	78.0	90.0
<b>Basis weight (ISO 536) (g/m²)</b>	45.0	55	62.0	72.0	78.0	90.0
<b>Thickness (ISO 534) (µm)</b>	41.0	48	54.0	62.0	68.0	78.0
<b>Tensile strength MD (kN/m)</b>	4.5	5.7	6.5	8.2	8.1	9.0
<b>Tensile strength CD (kN/m)</b>	1.8	2.3	2.7	3.2	3.3	3.7
<b>Opacity ISO (2471) (%)</b>	48.0	50.0	57.0	61.0	63.0	67.0
<b>Brightness C/2° (ISO 2470) (%)</b>	81.0	81.0	81.0	81.0	81.0	81.0

## Technical target values with imperial units

	30.4	37.1	41.9	48.6	52.7	60.8
<b>Basis weight (ISO 536) (lb/3300ft²)</b>	30.4	37.1	41.9	48.6	52.7	60.8
<b>Thickness (ISO 534) (mils)</b>	1.6	1.9	2.1	2.4	2.7	3.1
<b>Tensile strength MD (lb/in)</b>	25.8	32.5	37.1	46.8	46.3	51.4
<b>Tensile strength CD (lb/in)</b>	10.2	13.2	15.5	18.3	18.9	21.2
<b>Opacity ISO (2471) (%)</b>	48.0	50.0	57.0	61.0	63.0	67.0
<b>Brightness C/2° (ISO 2470) (%)</b>	81.0	81.0	81.0	81.0	81.0	81.0

Please note: Technical values are informative and subject to production variations.