

UPM UniquePack™

UPM UniquePack™ is a glossy C1S paper for high-end packaging. It's designed for a variety of lamination processes and flexo and rotogravure printing.

Superb visual appearance
Compostable
Flexo
Rotogravure
Reliable converting

Recommended end-uses

Coating | Lamination | Pouches, sachets | Wraps

Product information

Regions	South America North America Africa Europe Middle East
Business contact	UPM Specialty Papers
Category	Packaging papers
Grade	Coated one side (C1S)
Printing method	Flexo Offset Rotogravure
Reel diameter (cm)	70,0 - 150,0
Reel width (cm)	50,0 - 250,0
Core (mm)	71,0 / 76,0 / 150,0 / 153,0
Note	Note FSC™ and PEFC on request but subject to availability (FSC C014719, PEFC/02-31-80).

Certificates

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

Technical target values with metric units

Basis weight (ISO 536) (g/m²)	43.0	45.0	50.0	60.0	70.0	80.0	90.0
Thickness (ISO 534) (µm)	37.0	39.0	43.0	51.0	59.0	66.0	74.0
Smoothness PPS 10 (ISO 8791-4) (µm)	0.8	0.8	0.8	0.8	0.7	0.7	0.7
CIE Whiteness (ISO 11475)	116.0	116.0	118.0	120.0	120.0	120.0	120.0
Opacity ISO (2471) (%)	<i>7</i> 1	<i>7</i> 1	<i>7</i> 5	81	85	88	90

Technical target values with imperial units

Basis weight (ISO 536) (lb/3300ft²)	29.0	30.4	33.8	40.5	47.3	54.0	60.8
Thickness (ISO 534) (mils)	1.5	1.5	1.7	2.0	2.3	2.6	2.9
Smoothness PPS 10 (ISO 8791-4) (µm)	0.8	0.8	0.8	0.8	0.7	0.7	0.7
CIE Whiteness (ISO 11475)	116.0	116.0	118.0	120.0	120.0	120.0	120.0
Opacity ISO (2471) (%)	<i>7</i> 1	<i>7</i> 1	<i>7</i> 5	81	85	88	90

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