

UPM UniquePack™ Strong

UPM UniquePackTM Strong is a premium C1S packaging paper that combines strength and beauty. It's excellent for flexo printing with stunning results.

High strength
Compostable
Flexo
Superb visual appearance

Recommended end-uses

Bags | Coating | Lamination | Pouches, sachets | Sacks | Wraps

Product information

Regions	Europe North America Asia-Pacific Latin America Middle East & India Africa
Business contact	UPM Specialty Papers
Category	Packaging papers
Grade	Coated one side (C1S)
Printing method	Flexo Offset
Reel diameter (cm)	90,0 - 135,0
Reel width (cm)	40,0 - 270,0
Core (mm)	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 Home Compostable Industrially Compostable			

Technical target values with metric units

Basis weight (ISO 536) (g/m²)	70.0	80.0	90.0	100.0	110.0	120.0	130.0
Thickness (ISO 534) (µm)	65.0	74.0	83.0	95.0	102.0	110.0	120.0
Smoothness PPS 10 (ISO 8791-4) (µm)	1.2	1.2	1.2	1.2	1.2	1.2	1.2
CIE Whiteness (ISO 11475)	120.0	120.0	120.0	120.0	120.0	120.0	120.0
Opacity ISO (2471) (%)	86	87	89	92	93	94	96

Technical target values with imperial units

Basis weight (ISO 536) (lb/3300ft²)	47.3	54.0	60.8	67.5	74.3	81.0	87.8
Thickness (ISO 534) (mils)	2.6	2.9	3.3	3.7	4.0	4.3	4.7
Smoothness PPS 10 (ISO 8791-4) (µm)	1.2	1.2	1.2	1.2	1.2	1.2	1.2
CIE Whiteness (ISO 11475)	120.0	120.0	120.0	120.0	120.0	120.0	120.0
Opacity ISO (2471) (%)	86	87	89	92	93	94	96

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