

UPM Asendo™

UPM Asendo™ is a C1S barrier paper with good grease and moisture resistance. It's safe for food, recyclable and compostable.

Recyclable
Compostable
Moisture resistant
Grease barrier
Mineral oil barrier

Recommended end-uses

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

Product information

Regions	Europe North America Asia-Pacific Latin America Middle East & India Africa China
Business contact	UPM Specialty Papers
Category	Packaging papers
Grade	Barrier papers
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)	55.0	65.0	90.0	110.0	
Thickness (ISO 534) (µm)	55.0	66.0	87.0	106.0	
Brightness C/2° (ISO 2470) (%)	76	76	80	80	
Opacity ISO (2471) (%)	72	77	88	92	
Grease resistance KIT top	6	6	6	6	
WVTR 23°C / RH 50% (g/m²/d)	20	20	30	30	
Mineral oil barrier	Ok	Ok	Ok	Ok	

Technical target values with imperial units

Basis weight (ISO 536) (lb/3300ft²)	37.1	43.9	60.8	74.3
Thickness (ISO 534) (mils)	2.2	2.6	3.4	4.2
Brightness C/2° (ISO 2470) (%)	76	<i>7</i> 6	80	80
Opacity ISO (2471) (%)	72	77	88	92
Grease resistance KIT top	6	6	6	6
WVTR 23°C / RH 50% (g/m²/d)	20	20	30	30
Mineral oil barrier	Ok	Ok	Ok	Ok

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