

UPM Asendo™ Pro

UPM Asendo™ Pro is a moist and grease resistant C2S barrier paper, offering superior print results. It's recyclable and safe for food.

- Recyclable
- Grease barrier
- Moisture resistant
- Mineral oil barrier
- Superior print result

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 Rotogravure
Reel diameter (cm)	100,0 - 150,0
Reel width (cm)	50,0 - 250,0
Core (mm)	76,0 / 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

Technical target values with metric units

Basis weight (ISO 536) (g/m ²)	75.0	90.0
Thickness (ISO 534) (µm)	68.0	86.0
Tensile strength MD (kN/m)	5.5	7.0
Tensile strength CD (kN/m)	2.6	3.4
Roughness PPS10 TS (µm)	1.7	1.7
Brightness C/2° (ISO 2470) (%)	83.0	83.0
Opacity ISO (2471) (%)	75.0	78.0
Grease resistance KIT top	12	12
WVTR 23°C / RH 50% (g/m ² /d)	30	30
Mineral oil barrier	Ok	Ok

Technical target values with imperial units

Basis weight (ISO 536) (lb/3300ft²)	50.6	60.7
Thickness (ISO 534) (mils)	2.7	3.4
Tensile strength MD (lb/in)	31.4	40.0
Tensile strength CD (lb/in)	14.9	19.5
Roughness PPS10 TS (µm)	1.7	1.7
Brightness C/2° (ISO 2470) (%)	83.0	83.0
Opacity ISO (2471) (%)	75.0	78.0
Grease resistance KIT top	12	12
WVTR 23°C / RH 50% (g/m ² /d)	30	30
Mineral oil barrier	Ok	Ok

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