UPM Polar™

Wish to be able to tailor your label release liner to suit your needs? It's possible with these heavily calendered, transparent glassine papers. Glassines offer very good quality consistency, optimal surface properties, even thickness and strength.

Recommended end-uses

Product labelling | VIP labelling

Product information

Available in	Asia-Pacific
Business contact	UPM Specialty Papers
Category	Base papers
Grade	Glassine
Finish	Supercalendered
Furnish	Hardwood and softwood sulphate pulp
Format/Size	Reels

Certificates

Product Compliance	94/62 EC Heavy Metal Certificate	BfR Food Certificate	EN 71/3:1988 D Safety of Toys	FDA Food Certificate	Food Approval Statement
Fibre Certificates	FSC Chain-of-Custody	PEFC Chain-of-Custody
Mill Certificates	EMAS	ISO 14001	ISO 9001

Technical target values

Basis Weight (ISO 536) (g/m²)	**65.0**
Thickness (ISO 534) (µm)	57.0
Transparency (%)	37.0
Moisture	6.5
Unger Oil Absorption (g/m²)	0.8
Roughness PPS10 TS (µm)	1.5
Tensile Strength MD (kN/m)	6.7
Tensile Strength CD (kN/m)	2.4
Tear Strength MD (mN)	340.0
Tear Strength CD (mN)	400.0
L-value C/2°	77.0
a-value C/2°	-4.0
b-value C/2°	-13.0

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