

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.

UPM POLAR™:

Category	Label papers
Grade	Glassine
End use	Product labelling VIP labelling
Finish	Supercalendered
Furnish	Hardwood and softwood sulphate pulp
Format/Size	Reels
Wrapping	Strong kraft paper Strong moisture proof polyethylene laminated kraft paper
Certificates and labels	94/62 EC Heavy Metal Certificate BfR Food Certificate EMAS EN 71/3:1988 D Safety of Toys FDA Food Certificate Food Approval Statement FSC Chain-of-Custody ISO 14001 ISO 9001 PEFC Chain-of-Custody

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.