

UPM LABELCOAT™ THERMAL

When overall business efficiency is what you are after, one side coated label papers offer reliable, consistent performance in various converting applications. The papers have a bright, clear and smooth printing surface.

UPM LABELCOAT™ THERMAL:

Category	Label papers
Grade	One side coated (C1S)
End use	VIP labelling
Finish	Softcalendered
Printing method	Thermal transfer
Format/Size	Reels
Reel Diameter (cm)	75,0 - 150,0
Reel Width (cm)	50,0 - 250,0
Core (mm)	76,0 / 153,0
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 22000 ISO 9001 PEFC Chain-of-Custody
Note	Core 150 mm available upon request. PEFC and FSC on request but subject to availability.

TECHNICAL TARGET VALUES:

Basis Weight (ISO 536) (g/m²)	62.0	65.0	70.0
Thickness (ISO 534) (µm)	60.0	64.0	66.0
CIE Whiteness (%)	110.0	110.0	110.0
Opacity ISO (2471) (%)	84.0	87.0	86.0
Gloss Hunter (ISO 8254-1) (%)	33.0	33.0	33.0
Roughness PPS10 TS (µm)	1.3	1.3	1.3
Tensile Strength MD (kN/m)	4.5	5.0	4.9
Tensile Strength CD (kN/m)	2.2	2.4	2.4
Tear Strength MD (mN)	370.0	390.0	400.0
Tear Strength CD (mN)	340.0	400.0	420.0

Core 150 mm available on request.

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