

UPM FLEXPACK™

Looking for a great price-quality ratio for your packaging? One side coated papers have a bright, clear and smooth printing surface. It's your choice when you need reliable and consistent performance in various converting applications.

UPM FLEXPACK™:

Category	Packaging papers
Grade	One side coated (C1S)
End use	Biscuits and other food wrapping areas PP/PE coating and laminating base Soup pouches
Furnish	Northern softwood kraft pulp
Printing method	Digital reel fed printing Flexo Letterpress Offset Thermal transfer UV-inkjet
Format/Size	Reels
Reel Diameter (cm)	75,0 - 150,0
Reel Width (cm)	50,0 - 250,0
Core (mm)	71,0 / 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	FSC and PEFC on request but subject to availability.

TECHNICAL TARGET VALUES:

Basis Weight (ISO 536) (g/m²)	45.0	50.0	60.0	70.0	80.0	90.0
CIE Whiteness (%)	118.0	118.0	118.0	120.0	120.0	120.0
Gloss Hunter (ISO 8254-1) (%)	62.0	64.0	66.0	66.0	66.0	66.0
Roughness PPS10 TS (μm)	1.0	0.9	0.9	0.9	0.9	0.9
Thickness (ISO 534) (μm)	42.0	45.0	52.0	60.0	69.0	80.0
Tensile Strength MD (kN/m)	3.5	4.0	4.5	5.5	6.5	7.0
Tensile Strength CD (kN/m)	1.6	2.0	2.2	2.5	3.0	3.3

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