

UPM SOLIDE™ SMOOTH

UPM Solide™ Smooth offers high printability properties with good strength properties. Excellent choice when you need visuals to make an impact. Recommended to premium bags, wraps and lamination.

UPM SOLIDE™ SMOOTH:

Category	Packaging papers
Grade	MF Kraft
End use	Carrier bags Coating and Lamination Sugar and flour bags
Finish	Softcalendered
Furnish	Hardwood and softwood sulphate pulp
Printing method	UV-flexo Offset Flexo
Format/Size	Reels
Reel Diameter (cm)	90,0 - 135,0
Reel Width (cm)	40,0 - 270,0
Core (mm)	76,0 /153,0
Certificates and labels	ISO 22000 FDA Food Certificate EN 71/3:1988 D Safety of Toys 94/62 EC Heavy Metal Certificate Food Approval Statement BfR Food Certificate PEFC Chain-of-Custody EMAS ISO 9001 ISO 14001

TECHNICAL TARGET VALUES:

Basis Weight (ISO 536) (g/m²)	70	80	90
Thickness (ISO 534) (μm)	85.0	97.0	107.0
Moisture	6.0	6.0	6.0
Tensile Strength MD (kN/m)	6.5	7.4	8.0
Tensile Strength CD (kN/m)	3.2	3.7	4.0
Tear Strength MD (mN)	640.0	730.0	830.0
Tear Strength CD (mN)	720.0	830.0	930.0
Burst Strength (kPa)	270	310	350
Roughness PPS10 TS (μm)	130.0	140.0	140.0
Brightness D65 (ISO 2470-2) (%)	84.0	84.0	84.0

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