

## UPM UNIQUE™ LUX

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

### UPM UNIQUE™ LUX:

<b>Category</b>	Face papers
<b>Grade</b>	Coated one side (C1S)
<b>End use</b>	Decorative/Branding   Multi Purpose
<b>Finish</b>	Gloss
<b>Furnish</b>	Hardwood and softwood sulphate pulp
<b>Printing method</b>	Flexo   HP Indigo   Letterpress   Offset   Rotogravure
<b>Format/Size</b>	Reels
<b>Reel Diameter (cm)</b>	75,0 - 150,0
<b>Reel Width (cm)</b>	50,0 - 250,0
<b>Core (mm)</b>	71,0 / 76,0 / 153,0
<b>Wrapping</b>	Strong kraft paper   Strong moisture proof polyethylene laminated kraft paper
<b>Certificates and labels</b>	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
<b>Note</b>	Core 150 mm available upon request. PEFC and FSC on request but subject to availability.

TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (g/m<sup>2</sup>) (lb/3000ft<sup>2</sup>)</b>	80.0 (49.1)	85.0 (52.2)
<b>Thickness (ISO 534) (µm) (mils)</b>	66.0 (2.6)	70.0 (2.8)
<b>CIE Whiteness (ISO 11475:2017)</b>	130	130.0
<b>Opacity ISO (2471) (%)</b>	87.0	88.0
<b>Gloss Hunter (ISO 8254-1) (%)</b>	78.0	78.0
<b>Roughness PPS10 TS (µm)</b>	0.7	0.7
<b>Tensile Strength MD (kN/m) (lb/in)</b>	5.0 (28.5)	5.3 (30.3)
<b>Tensile Strength CD (kN/m) (lb/in)</b>	2.5 (14.3)	2.7 (15.4)
<b>Tear Strength MD (mN) (g)</b>	420.0 (42.8)	450.0 (45.9)
<b>Tear Strength CD (mN) (g)</b>	480.0 (48.9)	480.0 (48.9)

Imperial values indicated in paranthesis

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