

## UPM UNIQUE™ MIRROR

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 UNIQUE™ MIRROR:

<b>Category</b>	Label papers
<b>Grade</b>	One side coated (C1S)
<b>End use</b>	Product labelling   VIP labelling
<b>Finish</b>	Supercalendered
<b>Furnish</b>	Hardwood and softwood sulphate pulp
<b>Format/Size</b>	Reels
<b>Reel Diameter (cm)</b>	70,0 - 150,0
<b>Reel Width (cm)</b>	40,0 - 300,0
<b>Core (mm)</b>	71,0 / 76,0 / 150,0 / 153,0
<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 9001   OHSAS 18001   PEFC Chain-of-Custody

TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (g/m<sup>2</sup>)</b>	80.0	90.0
<b>CIE Whiteness (%)</b>	130.0	130.0
<b>Gloss Hunter (ISO 8254-1) (%)</b>	88.0	88.0
<b>Smoothness PPS 10 (ISO 8791-4) (µm)</b>	0.6	0.6
<b>Moisture</b>	4.5	4.8
<b>Opacity (%)</b>	87.0	89.0
<b>Thickness (ISO 534) (µm)</b>	64.0	73.0
<b>Tensile Strength MD (kN/m)</b>	5.0	5.5
<b>Tensile Strength CD (kN/m)</b>	2.5	2.8
<b>Tear Strength MD (mN)</b>	420.0	500.0
<b>Tear Strength CD (mN)</b>	480.0	550.0

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