

# UPM LABELCOAT™ MOISTPROOF

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™ MOISTPROOF:

<b>Category</b>	Label papers
<b>Grade</b>	One side coated (C1S)
<b>End use</b>	Product labelling   VIP labelling
<b>Finish</b>	Softcalendered
<b>Furnish</b>	Hardwood and softwood sulphate pulp
<b>Printing method</b>	Flexo   Letterpress   Offset   Silk screen   Thermal transfer   UV-flexo   UV-inkjet
<b>Format/Size</b>	Reels
<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

TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (g/m<sup>2</sup>)</b>	70.0	75.0	80.0	90.0
<b>CIE Whiteness (%)</b>	120.0	120.0	120.0	120.0
<b>Opacity ISO (2471) (%)</b>	85.0	86.0	87.0	90.0
<b>Gloss Hunter (ISO 8254-1) (%)</b>	68.0	68.0	68.0	68.0
<b>Smoothness PPS 10 (ISO 8791-4) (µm)</b>	1.0	1.0	1.0	1.0
<b>Moisture</b>	5.4	5.4	5.4	5.4
<b>Brightness C/2° (ISO 2470) (%)</b>	90.0	90.0	90.0	90.0
<b>Thickness (ISO 534) (µm)</b>	66.0	66.0	68.0	80.0
<b>Density kg/m<sup>3</sup></b>	1150	1150	1160	1150
<b>Tensile Strength MD (kN/m)</b>	4.7	4.9	5.0	5.5
<b>Tensile Strength CD (kN/m)</b>	2.2	2.4	2.5	2.8
<b>Tear Strength MD (mN)</b>	380.0	400.0	420.0	550.0
<b>Tear Strength CD (mN)</b>	420.0	440.0	470.0	600.0

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