

## UPM CCK™

Need good silicone holdout, dimensional stability and lay flatness? CCK papers are suitable for even the most demanding and diverse label converting processes including solventless, solvent, emulsion and UV silicone coating processes

### UPM CCK™:

<b>Category</b>	Base papers
<b>Grade</b>	CCK
<b>End use</b>	Label
<b>Finish</b>	Machine finished   Softcalendered
<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>Certificates and labels</b>	94/62 EC Heavy Metal Certificate   BfR Food Certificate   DIN EN 13432: 2000-12 Bio Paper 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>	72.0 (44.2)	74.0	78.0 (47.9)	82.0 (50.3)
<b>Thickness (ISO 534) (µm) (mils)</b>	71.0 (2.8)	73.0	82.0 (3.2)	87.0 (3.4)
<b>Unger Oil Absorption (g/m<sup>2</sup>)</b>	0.8	0.7	0.8	0.8
<b>Roughness PPS10 TS (µm)</b>	2.5	2.5	2.5	2.5
<b>Roughness Bendtsen BS (ml/min)</b>	120.0	120.0	150.0	150.0
<b>Tensile Strength MD (kN/m) (lb/in)</b>	5.9 (33.7)	6.0	6.4 (36.5)	7.2 (41.1)
<b>Tensile Strength CD (kN/m) (lb/in)</b>	2.7 (15.4)	2.8	3.0 (17.1)	3.1 (17.7)
<b>Tear Strength MD (mN) (g)</b>	450 (45.9)		520 (53.0)	540 (55.0)
<b>Tear Strength CD (mN) (g)</b>	550 (56.1)		620 (63.3)	640 (65.3)

Imperial values indicated in paranthesis

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