

UPM CCK™ OFFICE

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™ OFFICE:

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|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category | Base papers |
| Grade | CCK |
| End use | Forms Label |
| Finish | Softcalendered |
| Format/Size | Reels |
| Reel Diameter (cm) | 75,0 - 150,0 |
| Reel Width (cm) | 50,0 - 250,0 |
| Core (mm) | 71,0 / 76,0 / 153,0 |
| Certificates and labels | 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 |
| Note | Core 150 mm available upon request. PEFC and FSC on request but subject to availability. |

TECHNICAL TARGET VALUES:

| | | | | |
|-------------------------------------------------------------------------|----------------|----------------|----------------|----------------|
| Basis Weight (ISO 536) (g/m²) (lb/3000ft²) | 52.0 (31.3) | 55.0 (33.8) | 61.0 (37.4) | 67.0 (40.5) |
| Thickness (ISO 534) (μm) (mils) | 54.0 (2.1) | 58.0 (2.3) | 64.0 (2.5) | 69.0 (2.7) |
| Unger Oil Absorption (g/m²) | 0.8 | 0.8 | 0.8 | 0.8 |
| Roughness PPS10 TS (μm) | 2.5 | 2.5 | 2.5 | 2.5 |
| Roughness Bendtsen BS (ml/min) | 180.0 | 180.0 | 190.0 | 200.0 |
| Tensile Strength MD (kN/m) (lb/in) | 4.8 (26.8) | 5.0 (28.5) | 5.3 (30.3) | 5.6 (32.0) |
| Tensile Strength CD (kN/m) (lb/in) | 2.0 (11.4) | 2.0 (11.4) | 2.2 (12.6) | 2.5 (14.3) |
| Tear Strength MD (mN) (g) | 350 (35.7) | 380 (38.7) | 430 (43.8) | 460 (46.9) |
| Tear Strength CD (mN) (g) | 380 (38.8) | 420 (42.9) | 470 (48.0) | 530 (54.1) |

Imperial values indicated in paranthesis

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