

UPM OPALITE C

Who, what, where, when? UPM Opalite has the answer. The paper is especially tailored for directories – both yellow pages and white. Very low basis weight UPM Opalite is thin, smooth and very durable with top level opacity.

UPM OPALITE C:

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|--------------------------------|--|
| Category | Coldset web offset papers |
| Grade | Machine finished speciality (MFS) |
| End use | Advertising material Catalogues Directories Listings |
| Finish | Matt |
| Furnish | Mechanical pulp Recycled fibre |
| Printing method | Coldset web offset |
| Format/Size | Reels |
| Reel Diameter (cm) | 100.0 - 125.0 |
| Reel Width (cm) | 30.0 - 380.0 |
| Core (mm) | 76.0 / 150.0 |
| Wrapping | Strong kraft paper Strong moisture proof polyethylene laminated kraft paper |
| Certificates and labels | ISO 50001 EU Ecolabel FSC Chain-of-Custody PEFC Chain-of-Custody EMAS ISO 9001 ISO 45001 ISO 14001 |
| Note | PEFC™ and FSC® on request but subject to availability |

TECHNICAL TARGET VALUES:

| | | | | | |
|---|------|-------|------|------|------|
| Basis Weight (ISO 536) (g/m²) | 29.3 | 32.5* | 34* | 36* | 38 |
| Bulk (ISO 534) (cm³/g) | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 |
| Brightness D65 (ISO 2470-2) (%) | 61 | 61 | 61 | 61 | 61 |
| L-value D65 (D65/10°) (ISO 5631-2) | 85 | 85 | 85 | 85 | 85 |
| a-value D65 (D65/10°) (ISO 5631-2) | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| b-value D65 (D65/10°) (ISO 5631-2) | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| Opacity ISO (2471) (%) | 85.0 | 86.5 | 87.5 | 88.5 | 89.5 |
| Roughness Bendtsen (ISO 8791-2) (ml/min) | 70 | 75 | 80 | 80 | 85 |

*32.5 g/m², 34 g/m² and 36 g/m² available on request

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

PREPRESS GUIDELINES:

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| Characterisation data | FOGRA42L.txt |
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