

UPM BRILLIANT™ PRO

Wish to be able to tailor your label release liner to suit your needs? It's possible with these heavily calendered, transparent glassine papers. Glassines offer very good quality consistency, optimal surface properties, even thickness and strength.

UPM BRILLIANT™ PRO:

| | |
|--------------------------------|---|
| Category | Label papers |
| Grade | Glassine |
| End use | Product labelling Synthetic labels |
| Finish | Supercalendered |
| Format/Size | Reels |
| Reel Diameter (cm) | 80,0 - 135,0 |
| Reel Width (cm) | 50,0 - 230,0 |
| Core (mm) | 76,0 / 153,0 |
| Wrapping | Strong kraft paper Strong moisture proof polyethylene laminated kraft paper |
| Certificates and labels | 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 |
| Note | PEFC and FSC on request but subject to availability. |

TECHNICAL TARGET VALUES:

| | | | | |
|---|-------|-------|-------|-------|
| Basis Weight (ISO 536) (g/m²) | 62.0 | 64.0 | 71.0 | 72.0 |
| Thickness (ISO 534) (μm) | 54.0 | 56.0 | 61.0 | 62.0 |
| Transparency (%) | 49.0 | 48.0 | 44.0 | 44.0 |
| Moisture | 6.5 | 6.5 | 6.5 | 6.5 |
| Unger Oil Absorption (g/m²) | 0.6 | 0.6 | 0.6 | 0.6 |
| Roughness PPS10 TS (μm) | 1.4 | 1.4 | 1.4 | 1.4 |
| Tensile Strength MD (kN/m) | 7.4 | 7.6 | 8.4 | 8.5 |
| Tensile Strength CD (kN/m) | 2.9 | 3.0 | 3.3 | 3.3 |
| Porosity BEKK (s) | 250.0 | 250.0 | 275.0 | 275.0 |
| Tear Strength MD (mN) | 290.0 | 300.0 | 345.0 | 350.0 |
| Tear Strength CD (mN) | 310.0 | 330.0 | 400.0 | 400.0 |
| L-value C/2° | 95.0 | 95.0 | 95.0 | 95.0 |
| a-value C/2° | -1.0 | -1.0 | -1.0 | -1.0 |
| b-value C/2° | 5.0 | 5.0 | 5.0 | 5.0 |

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