

UPM Raflatac Technical Information

28-03-2020 EN SI

Product	PP CLEAR FTC LITE / RP307 / HD LITE-FSC
Sales Code	FVY/R307/GHD
EAN	6415788280515
Product use	Product designed to meet increasing demand of sustainable packaging by offering production and resource efficiency when combined with Lite face and Lite liner. The transparency of the face offers no-label look and complies with EU regulations on food safety.

Typical technical values

Face	PP CLEAR FTC LITE
Product	A clear, glossy, biaxially oriented, top-coated polypropylene film.
Substance	44 g/m ² ISO 536
Caliper	48 µm ISO 534
Printability	Suitable for flexography, screen and offset printing methods. Thermal transfer is possible with selected wax-resin and resin ribbons.
Adhesive	RP307
Type	Clear permanent adhesive.
Composition	Acrylic, water borne.
Tack	7 N/25mm FTM 9
Peel 90°	5 N/25mm FTM 2
Backing	HD LITE-FSC
Product	A white transparent glassine backing paper.
Substance	55 g/m ² ISO 536
Caliper	49 µm ISO 534
Tensile strength MD	5,9 kN/m ISO 1924
Tensile strength CD	2,2 kN/m ISO 1924
Transparency	50 % DIN 53147
Sustainability	The product is sold as FSC Mix Credit under UPM Raflatac's FSC™ certificate SGSCHCOC-004879.
Performance	
Total caliper	109 µm ± 10%
Minimum labelling temperature	5 °C
Service temperature	0 °C to 80 °C
Shelf life	From date of manufacture: 24 months, under FINAT defined storage conditions (+20-25°C and RH 40-50%). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.
Information	
Limitations	Not suitable for fanfolding.

Approvals

Approvals and certifications

For further compliance information related to food labeling applications, please contact your local sales representative for a Declaration of Conformance (DoC) document.

Disclaimer

The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.

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