

## UPM Raflatac Technical Information

28-03-2020 EN SI

<b>Product</b>	<b>PP SOLID WHITE FTC LITE / RP307 / HD LITE-FSC</b>
Sales Code	GDZ/R307/GHD
EAN	6415788280478
Product use	Product designed to meet increasing demand of sustainable packaging by offering production and resource efficiency. High cohesive strength provides resistance against delamination and stretching required in repositionable and open-closure applications. This product complies with EU regulations on food safety.

### Typical technical values

#### Face **PP SOLID WHITE FTC LITE**

Product	A white, glossy, biaxially oriented, solid, top-coated polypropylene film.		
Substance	50	g/m <sup>2</sup>	ISO 536
Caliper	51	µm	ISO 534
Opacity	70	%	ISO 2471
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 <sup>2</sup>	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	111 µm
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.

## 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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