

## UPM Raflatac Technical Information

28-03-2020 EN SI

<b>Product</b>	<b>PP WHITE FTC 60 / RP37 / HD 70-FSC</b>
Sales Code	DBG/RP37/GHC
EAN	6415788280317
Product use	Multi-purpose product for rigid containers, both polar and non-polar, where good water, chemical and oil resistance is needed. The product complies with EU regulations on food safety.

### Typical technical values

#### Face **PP WHITE FTC 60**

Product	A white, glossy, biaxially oriented, cavitated, top-coated polypropylene film.		
Substance	46	g/m <sup>2</sup>	ISO 536
Caliper	61	µm	ISO 534
Opacity	88	%	ISO 2471
Printability	Suitable for flexography, screen and offset printing methods. Thermal transfer is possible with selected wax-resin and resin ribbons.		

#### Adhesive **RP37**

Type	Clear permanent adhesive.		
Composition	Acrylic, water borne.		
Tack	10	N/25mm	FTM 9
Peel 90°	8	N/25mm	FTM 2

#### Backing **HD 70-FSC**

Product	A white transparent glassine backing paper.		
Substance	59	g/m <sup>2</sup>	ISO 536
Caliper	52	µm	ISO 534
Tensile strength MD	6	kN/m	ISO 1924
Tensile strength CD	2,3	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	131 µm ± 10%
Minimum labelling temperature	5 °C
Service temperature	-20 °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.
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**BS5609 S2  
APPROVED**

**UPMRAFLATAC**

## Approvals

Approvals and certifications

BS 5609 approval (section 2 for unprinted label materials) for marine use. For food labeling applications, please consult your UPM Raflatac contact for the individual Declaration of Conformance (DoC) document of each product component for further compliance information.

Disclaimer

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