UPM Raflatac Technical Information

23-04-2023 EN SI

Product	**PP WHITE FTC 60 / RR28 / HD-FSC**
Sales Code	EYP/RR28/GHC
EAN	6415788282267
Product use	Multi-purpose product for rigid containers, where removability in combination with 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/m²	ISO 536
Caliper	61	µm	ISO 534
Opacity	88	%	DIN 53146/1
Printability	Suitable for flexography, screen, offset, UV inkjet and Xeikon printing methods. Thermal transfer is possible with selected wax-resin and resin ribbons.		
Adhesive	**RR28**		
Type	Removable adhesive for filmic labels.		
Composition	Acrylic, water borne.		
Tack	6	N/25mm	FTM 9
Peel 90°	6	N/25mm	FTM 2
Backing	**HD-FSC**		
Product	A white transparent glassine backing paper.		
Substance	57	g/m²	ISO 536
Caliper	50	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 SGSCH-COC-004879.		

Performance

Total caliper	130 µm ± 10%
Minimum labelling temperature	5 °C
Service temperature	-10 °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	For further compliance information related to food labeling applications, please contact your local sales representative for a Declaration of Conformance (DoC) document.
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