

UPM Raflatac Technical Information

15-10-2020 EN SI

Product	PP CLEAR FTC LITE / RP704 / PET LITE
Sales Code	FVY/R704/GFE
EAN	6415788276242
Product use	Product designed for no-label look label solutions to meet increasing demand of sustainable packaging by offering production and resource efficiency when combined with Lite face and Lite liner. Supports clean and stable performance in high speed converting and dispensing, without risk of web breaks.

Typical technical values

Face **PP CLEAR FTC LITE**

Product	A clear, glossy, biaxially oriented, top-coated polypropylene film.		
Substance	43	g/m ²	ISO 536
Caliper	47	µm	ISO 534
Printability	Suitable for flexography, screen, offset and UV inkjet printing methods. Thermal transfer is possible with selected wax-resin and resin ribbons.		

Adhesive **RP704**

Type	Permanent		
Composition	Waterborne acrylic		
Tack	7	N/25mm FTM 9	

Backing **PET LITE**

Product	A clear polyester backing material.		
Substance	32	g/m ²	ISO 536
Caliper	23	µm	ISO 534
Tensile strength MD	4.6	kN/m	ASTM D882
Tensile strength CD	4.6	kN/m	ASTM D882

Performance

Total caliper	85 µm ± 10%
Minimum labelling temperature	10 °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.
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Disclaimer

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