

# UPM Raflatac Technical Information

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<b>Product</b>	<b>HOLO STARDUST / RP 51 / HONEY GLASSINE 65</b>		
Sales Code	AZK/RP5X/03		
EAN	6415788086674		
Product use	Eye catching labelling material that gives a fancy look to the products where applied.		
<b>Face</b>	<b>HOLO STARDUST</b>		
Product	Paper-based metallized face material with holographic appearance.		
Substance	70	g/m <sup>2</sup>	ISO 536
Caliper	63	µm	ISO 534
Tensile strength MD	3.0	kN/m	ISO 1924/1
Tensile strength CD	1.6	kN/m	ISO 1924/1
Printability	UV Offset, UV Flexo, and rotogravure. Alternative printing methods may be suitable but require prior testing. Special inks designed for non-absorbent materials should be used. Thermal transfer with selected ribbons.		
<b>Adhesive</b>	<b>RP 51</b>		
Type	General purpose, strong permanent adhesive.		
Composition	Acrylic, water borne.		
Tack min	14	N	FTM 9
Shear min	1	h	FTM 8
PE-looptack min	10	N	modified FTM 9
<b>Backing</b>	<b>HONEY GLASSINE 65</b>		
Product	Yellow transparent glassine backing paper.		
Substance	60	g/m <sup>2</sup>	ISO 536
Caliper	53	µm	ISO 534
Tensile strength MD	6.3	kN/m	ISO 1924
Tensile strength CD	2.4	kN/m	ISO 1924
Transparency	49	%	DIN 53147
<b>Performance</b>			
Total caliper	132 µm		
Service temperature	-20 °C to 80 °C		
Shelf life	From the date of manufacture 4 years at +20 °C and RH 50%.		


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