

UPM Raflatac Technical Information

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Face	POLYLASER GLOSS WHITE
Sales Code	A9
Product	White, gloss coated heat stabilised polyester film.
Use	Designed for information labelling where overprinting is made by laser or thermal transfer.

Typical technical values

Substance	72	g/m ²	DIN 53352	
Caliper	50	µm	DIN 53370	
Elongation MD	130.0	%	DIN 53455	
Elongation CD	70.0	%	DIN 53455	
Brightness	87	%	ISO 2470/1	
Roughness	0.7	µm	ISO 8791	PPS 10
Opacity	88	%	ISO 2471	
Gloss	89	%	Hunter 75°	
CIE Whiteness	108	%	ISO 11475	

Printability Suitable for laser and common label printing methods like flexography, screen and offset due to the pre-treatment. Special inks designed for non-absorbent materials should be used. Depending on printer used, especially in low humidity conditions, static electricity might occur. To reduce this effect store your media in temperature and humidity controlled conditions. In critical cases manual feed or bypass tray is recommended. Fan the pile of sheets prior printing in order to release accumulated electric charge.

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