



New digital film product: POLYLASER GLOSS CLEAR HS + REMOVABLE ADHESIVE

UPM Raflatac continues to meet your latest digital challenges with a new peelable labelling solution – **Polylaser Gloss Clear HS with a removable adhesive.**

This gloss transparent product is ideal for a wide range of removable labelling applications: Shop window signage, product labelling from open-closure labels to bottle labelling, and promotional uses among many others.

Combination	Sales code	Size (cm)	Packaging	MOQ	Sheet EAN code
				Wrapped	Solid, unprinted backing (W0)
Polylaser Gloss Clear HS	CBP/DR29/FGX/W0	32 x 45	Box – 250 sh	5000	7168616
			Box – 100 sh	5000	7168630

For further information, please contact your UPM Raflatac Area Sales Manager and/or Customer Service. Also enquire about other removable digital film options like **Polylaser Matt White HS.**

UPM RAFLATAC TECHNICAL INFORMATION

PRODUCT POLYLASER GLOSS CLEAR HS + REMOVABLE ADHESIVE

Polylaser Gloss Clear HS + DR29 + Kraft Special Stabilized 120

Sales code CBP/DR29/FGX/W0

FACE POLYLASER GLOSS CLEAR HS (CBP)

Product	Transparent, gloss coated heat stabilized polyester film.			
Product use	Information labelling where overprinting is made by laser or thermal transfer.			
Substance	71	g/m ²	DIN 53352	
Caliper	50	µm	DIN 53370	
Elongation MD	155.0	%	DIN 53455	
Elongation CD	110.0	%	DIN 53455	
Printability	Due to the pre-treatment, the film is printable by common label printing methods like letterpress, flexography, screen and offset. Special inks designed for non-absorbent materials should be used. Laser and copier printable: specially developed for medium and high volumes.			

ADHESIVE DR29

Type	Removable adhesive for filmic labels.			
Composition	Acrylic, water borne.			
Use	Specially designed for filmic face materials in Cut Size segment applications. Good removability, UV-stability (non-yellowing), clarity and water resistance once labeled.			
Tack min	9	N	FTM 9	
Tack max	8	N	FTM 9	
Shear min	8	N	FTM 9	
Peel min	1.5	N/25mm	FTM 2	90°
Peel max	6.0	N/25mm	FTM 2	90°
Labelling temperature min	5	°C		
Service temperature	-10 to 80	°C		

BACKING KRAFT SPECIAL STABILIZED 120 (FGX)

Product	White woodfree kraft backing paper.			
Product use	Designed for all laser end-uses, specially for high-speed printing and filmic label faces where high stiffness and excellent lay-flat properties is demanded.			
Substance	120	g/m ²	ISO 536	
Caliper	112	µm	ISO 534	
Tensile strength MD	8.0	kN/m	ISO 1924	
Tensile strength CD	4.0	kN/m	ISO 1924	

Disclaimer

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