

UPM Raflatac Technical Information

31.10.2013 ENG 051

SELF-ADHESIVE	ROLLS
FACE	PP WHITE TC 60
PP	5N (sales code)
Product	A white, glossy, biaxially oriented, cavitated, top-coated polypropylene film.
Use	For personal care and food labelling applications where resistance to water, oil and chemicals is important. Suitable for overprinting using thermal transfer.

Typical technical values

Substance	46	g/m ²	DIN 53352	
Caliper	61	µm	DIN 53370	
Tensile strength MD	70.0	N/mm ²	DIN 53455	
Tensile strength CD	165.0	N/mm ²	DIN 53455	
Opacity	80	%	DIN 53146/1	
Gloss	90	%	DIN 67530/1	60°

Printability Suitable for flexography, screen, letterpress and offset printing methods. Special inks designed for non-absorbent materials should be used. For UV printing, consult your ink supplier for ink recommendations. Thermal transfer is also possible with select ribbons.

Advantages Very high gloss. Good dimensional stability. High tensile strength, tear strength and stiffness. Good register control.

Approvals Conformance with the Restriction of certain hazardous substance (RoHS) Directive 2002/95/EC.

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