

Facestock

A matt, white, plain Polypropylene (PP) film with an uncoated surface on both sides. Ideal for tag applications requiring direct food contact and high tear propagation resistance.

Basis Weight	193 g/m ²	ISO 536
Caliper	180 µm	ISO 534
Elongation CD	500 %	ASTM D-638
Elongation MD	550 %	ASTM D-638
Opacity	90 %	DIN 53146
Tensile strength MD	3000 PSI	ASTM D638
Tensile strength CD	2000 PSI	ASTM D638
Tear Strength MD	2800 gm/mm	ASTM D-1922
Tear Strength CD	5500 gm/mm	ASTM D-1922
Suface Tension	44 Dynes	ASTM D-2578

Applications and Use

This product is ideal for applications where high temperature resistance, durability, strength, moisture, grease and chemical resistance are required. The product also offers very good tear propagation resistance.

Conversion and Printing

Very good printability with flexography, gravure, letterpress, screen, offset and thermal transfer printing techniques. Very good converting properties eg. guillotining, slitting, die cutting, drilling/hole punching.

IMPORTANT NOTE: This product has a smoother side wound on the inside of the reel. When printed in thermal transfer we recommend to print on the smoother side of the film.

Shelf Life

To obtain optimal performance, use this product within one year of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

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Warranty

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