

Fouley PG Series Double-Sided Glossy Film is white and opaque with a double-sided glossy finish and a smooth, refined surface. Featuring double-sided corona treatment, one side provides excellent coating performance while the other supports back adhesive or coating, making it compatible with all types of label printing. It offers stable adhesion and vibrant print colors and is ideal for premium labels used in food, daily chemicals, packaging and other industries. It is a high-quality material for professional label printing.

Properties:

Double-sided glossy, white opaque

Density: 0.60–0.70 g/cm³

Double-sided corona treatment

One side coated; one side with back adhesive or coating

Standard thicknesses: 108μm, 138μm, 168μm, 188μm

Typical values:

Testing items	Unit	Testing Method	Requirement
Thickness	μm	GB/T 6672-2001	107-189
Density	g/cm ³	GB/T 6343-2009/ISO 845:2006	0.60-0.70
Tensile strength	MD≥	GB/T 1040.3-2006/ISO 527-3:1995	50
	TD≥		110
Elongation at break	MD≤		200
	TD≤		100
Heatshrinkage 120°C/2min	MD≤	BB/T 0002-2008	3
	TD≤		3
Gloss 60° ∠	≥	GB 8807-88	75
Whiteness	≥	/	73
	≥		10 layers
Haze	≥	GB/T 2410-2008	95
Light transmittance	≤		8
Top corona surface tension	≥	GB/T 14216-2008/ISO 8296:2003	38
Bottom corona surface tension	≥		42
Free from bubbles, fisheyes, impurities, scratches, oil stains, streaking, wrinkles, ridging, holes, uneven stretching, burrs, star-shaped end faces, color differences, longitudinal lines, bunching, and streaks.			

Application:

Suitable for label printing of food, beverages, daily chemicals and toiletries.

Ideal for labels of cosmetics, pharmaceuticals, health products, gifts and electronic products.

Meets requirements for brand trademarks, product marking, high-end packaging and anti-counterfeit labels.

Double-sided glossy with double-sided corona treatment, ensuring stable adhesion and vibrant printing colors.

Widely used in various premium label and professional packaging printing applications.

