

Fouley LG Series Double-Sided Glossy Film features a double-sided glossy finish and white opaque construction for excellent graphic display. Single-side corona treated for strong compatibility and stable lamination, it supports various advertising production processes. Available in multiple thicknesses, it is ideal for inkjet printing, display boards, signage and other advertising applications. Stiff and attractive, it is the preferred material for both indoor and outdoor advertising production.

Properties:

Double-sided glossy, white opaque

Density: 0.55-0.60 g/cm³

Single-side corona treatment

Standard thicknesses: 65μm, 75μm, 100μm, 110μm, 120μm, 140μm

Typical values:

Testing Items		Unit	Testing Method	Requirement
Thickness		μm	GB/T 6672-2001	64-141 62-138 (Maer contro)
Density		g/cm ³	GB/T 6343-2009/ISO 845:2006	0.55-0.60
Tensile strength	MD≥	Mpa	GB/T 1040.3-2006/ISO 527-3:1995	40
	TD≥	Mpa		95
Elongation at break	MD≤	%		165
	TD≤	%		30
Heatshrinkage 120℃/2min	MD≤	%	BB/T 0002-2008	2.5
	TD≤	%		1.5
Gloss 60° ∠	≥	%	GB 8807-88	87
Haze	≥	%	GB/T 2410-2008	95
Light transmittance	≤	%		18
Whiteness (10 layers)	Corona surface≥	%	/	88(-3+2)
Bottom corona surface tension	≥	Dyn/cm	GB/T 14216-2008/ISO 8296:2003	43

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 inkjet and photo printing

Ideal for display boards, KT boards and advertising backboards

Perfect for signage, logos and store posters

Widely used in shopping mall posters, exhibition displays, outdoor advertising, store promotions and more.

