

Fouley Paper-Like Film is a high-quality polypropylene film with a natural paper-like texture. It features a soft touch, moderate gloss and light transmittance, as well as an elegant visual appearance. It is suitable for laminated woven bags and various packaging applications, combining film toughness with paper aesthetics and high stability. It is an excellent material for the packaging and printing industries.

Properties:

- Low gloss
- Low density
- Pleasant visual effect
- Excellent printability

Typical values:

Testing items	Unit	Testing Method	Requirement	
Thickness	μm	GB/T 6672-2001	30-50	
Density	g/cm ³	GB/T 6343-2009/ISO 845:2006	≤0.8	
Tensile strength	MD≥	GB/T 1040.3-2006/ISO 527-3:1995	55	
	TD≥		110	
Elongation at break	MD≤		160	
	TD≤		60	
Gloss	Matte≤	GB 8807-88	15	
Coefficient of Friction Static / Kinetic	≤	GB/T 10006-2021/ISO 8295:1995	0.8	
Heat Seal Strength	≥	MPa	2.0 (≤35μ)	
			2.5 (≥35μ)	
Light transmittance	≤	GB/T 2410-2008	50	
Corona Treatment Value	≥	mN/m	GB/T 14216-2008/ISO 8296:2003	38

Application:

Ideal for laminated woven bags, chemical bags, building material bags and feed bags, with high strength and stable texture.

Perfect for high-grade book covers, albums and hardcover book printing, with a fine paper-like surface and excellent printability.

Applied in eco-friendly tote bags and paper-alternative packaging, combining paper-like appearance and film toughness.

Suitable for packaging printing, graphic labeling and product outer bags with low gloss and soft visual effect.

Widely used in logistics, agricultural products, industrial packaging and high-end book printing applications.

