

**Fouley Matte Pearl Film** features matte scattering technology, delivering a delicate and premium texture that offers a more elegant look than traditional glossy films. As a high-quality polypropylene film, it is lightweight, durable, and highly decorative, combining excellent practicality and aesthetics. It has become a popular choice for express packaging with wide applications.

**Properties:**

- Wide lamination range & high bonding strength
- Excellent water resistance
- Outstanding printability
- Low density

**Typical values:**

Testing items	Unit	Testing Method	Requirement
Thickness	μm	GB/T 6672-2001	32-45
Density	g/cm <sup>3</sup>	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	≥	QB/T 2358-98	2.0 (≤35μ)
			2.5 (≥35μ)
Light transmittance	≤	GB/T 2410-2008	50
Corona Treatment Value	≥	GB/T 14216-2008/ISO 8296:2003	38

**Application:**

Ideal for express bags, logistics packaging and e-commerce packaging, with a premium matte finish, lightweight and durable.  
 Suitable for high-end outer packaging of apparel, cosmetics, gifts and daily necessities.  
 Applied in brand packaging bags, laminated printed packaging and stationery packaging.  
 With an elegant matte appearance and strong decorative effect, it is widely used in e-commerce, logistics, apparel and daily chemicals.

