

Refined texture. Reliable strength.

What is Milife®

Milife® is a 100% fine-denier polyester nonwoven fabric with a soft, silk-like surface. Its unique layered filament construction gives it a smooth, elegant appearance, making it ideal for decorative packaging, apparel, and interior applications like wallpaper.

Beyond aesthetics, Milife® also delivers functional performance. It has been used in high-performance textiles including boat sails, tent insulation, and sleeping bag liners, where its lightweight strength and thermal properties are valued.

Milife® is highly versatile and customizable. It can be laminated, printed, dyed, or combined with other materials to meet a wide range of design and performance requirements.



Features

- 100% Denier Polyester
- Smooth Glossy Surface
- Lightweight and Thin
- Lamination with other materials

Applications

- Packaging Solutions
- Apparel
- Performance Fabrics
- Decorative Materials
- Tapes



Silk Like Touch



Lightweight Material



Dimentionally Stable







Typical Properties

STYLE	GRADE	BASIS WEIGHT (g/m²)	Tensile Strength N/50mm	
			MD	CD
TY (MD/CD)	TY0503FE	8	25	10
	TY0505FE	10	25	16
	TY1010FE	20	55	40
	TY1515FE	30	100	65
	TY2020FE	40	160	90
	TY2525FE	50	180	120
	TY3030FE	60	230	150
	TY4020FE	60	300	90
T (MD Only)	T 05	5	20	
	T 10	10	50	
	T 15	15	90	
	T 20	20	140	
	T 25	25	170	
	T 30	30	200	
	T 40	40	280	

