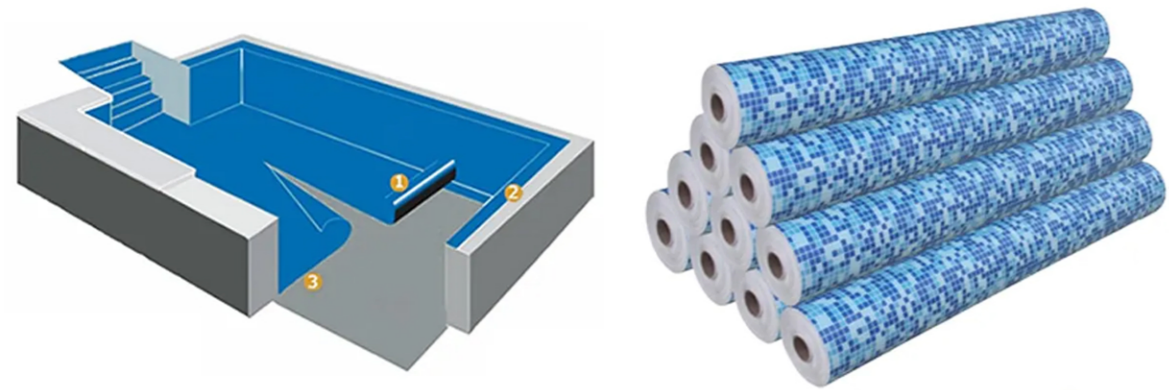
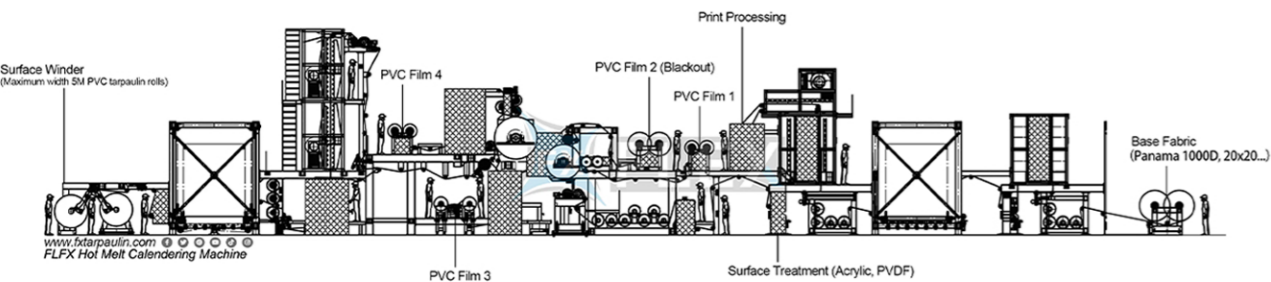


Swimming Pool Liners (SGS)

Pool liner is the protective layer that covers your swimming pool. It is an essential component that acts as a barrier between the water and the pool structure, preventing leaks from damaging the pool structure. The swimming pool liner is made of vinyl-based green environmentally friendly materials and is composited with high-strength fiberglass base fabric. They use coating technology imported from Germany and are available in different thicknesses and patterns, functional and beautiful. We not only provide regular swimming pool linings but also provide high-quality lining materials for inflatable pools, bracket pools, swimming pool covers, inground pools, and other applications. Of course, we can also customize the pool liners you need according to your swimming pool project.



FLFX Hot Melt Calendaring Machine (Hot melt calendaring method)



Email: hainingfx@gmail.com  
WhatsApp: +86 13484130360 China

fxfabric.com  
fxtarpaulin.com  
[Social media icons]



Vinyl Liner Pool

	FLFX6003	FLFX6004	FLFX6005	FLFX6006	Testing Method
<b>Technical properties</b>					
Thickness	1.5 mm	2.2 mm	540 Gsm	25s. 30s	DIN EN ISO 2286-2 BS 3424 Method 5A
Base Fabric	100%PES 1100Dtex 23×23/inch	100%PES 1100Dtex 23×23/inch	100%PES 1000Dtex 6×6/inch	-	DIN EN ISO 2060
Tensile Strength (warp/weft)	3000/2800 N/5cm 675/630 LBS/2inch	3200/3000 N/5cm 720/675 LBS/2inch	630/610 N/5cm	500/500 N/5cm	DIN 53 354 BS 3424 Method FS 5100
Tear Strength (warp/weft)	300/260 N 67/58 LBS	300/260 N 67/58 LBS	390/250 N	180/150 N	DIN 53 363 BS 3424 Method FS 5134
Adhesion	120 N/5cm 27 LBS/2inch	120 N/5cm 27 LBS/2inch	50 N/5cm	-	DIN 53 357 FS 5970 BS 3424 Method 9B
Width(Optional)	1.6/ 2.5/ 2.8/ 3/ 3.2 /5.1m	1.6/ 2.5/ 2.8/ 3/ 3.2 /5.1m	1.6/ 2.5/ 2.8/ 3/ 3.2 /5.1m	1.6/ 2.5/ 2.8/ 3/ 3.2 /5.1m	-
Temperature Resistance	-30°C / +70°C	-30°C / +70°C	-30°C / +70°C	-30°C / +70°C	DIN EN 1876-2 BS 3424 Method 10 FS 5874
Flame Retardancy (Optional)	B1, M2	B1, M2	B1, M2	B1, M2	EN 13501 NFPA-701 ASTM E84
Lacquering (Optional)	PVDF/Acrylic	PVDF/Acrylic	PVDF/Acrylic	PVDF/Acrylic	
Application	Swimming Pool	Swimming Pool	Kids Bracket Pool	Inflatable Swimming Pool	

