

Products

SL serial Coated Fabric & Membrane Material

PVC Coated Fabric for Ventilation hose (Code: SL-FP serial)

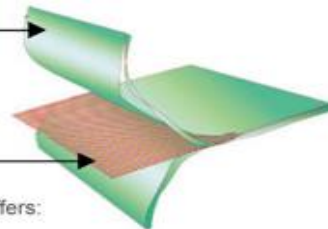
SL-FP serial PVC Coated Fabric for Ventilation hose is kind of odorless and innocuously light composite being made of high strength & low shrinkage Polyester mesh and medical grade PVC. It is hard to be pulled apart and torn off. Though modified characters of PVC, our fabrics has advantages of light weight, environmental protection, anti-aging, heatproof, cold-resistant, puncture-resistance, anti-flaming, anti-static electricity to make the ventilation ducting 2 or 3 times life time than the other materials ducting. Qualification standard is GB/T9900-2008 rubber or plastic coated fabrics, also for our ducting standard. It is widely used for ventilation hose of mining, tunnel and underground project etc.



Features:

Outside PVC layer offers:
Abrasion resistance;
Extreme condition resistance;
Chemicals resistance.

Inside high polyester fabric offers:
Dimensional stability;
Tensile and tear strength.

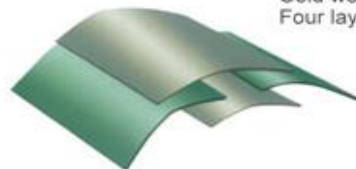


Points of making

Adhesive structure
Polyurethane glue
Cold welding
Four layers reinforced seams



Color Available





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Technical Parameter

Model	Yarn Count(D)	Thread (inch)	Thickness	Weight	Tensile Strength (N/5cm)		Tearing Strength (N)	
			(mm)	(g/m ²)	longitude	Latitude	longitude	Latitude
SL-FPD- I	1300*1500	12*12	0.52±0.03	650	2500	2400	1200	1500
	1300*1500	9*9	0.45±0.03	580	2000	2000	1000	700
SL-FPD- II	840*840	9*12	0.37±0.03	520	1410	1250	480	880
SL-FPD- III	500*840	12*9	0.33±0.03	400	1070	1130	660	490
SL-FPD- VI	500*500	9*12	0.30±0.03	360	840	800	430	540
SL-FPS- I	1300*1500	12*12	0.52±0.03	650	2500	2400	1200	1500
	1300*1500	9*9	0.45±0.03	580	2000	2000	1000	700
SL-FPS- II	840*840	9*12	0.37±0.03	520	1410	1250	480	880
SL-FPS- III	500*840	12*9	0.33±0.03	400	1070	1130	660	490
SL-FPS- VI	500*500	9*12	0.30±0.03	360	840	800	430	540
Anti-flaming			Flaming time≤10s, Flameless time≤30s					
Anti-static electricity			Surface resistance≤3*10 ⁸ Ω					
Heatproof			No crack and tacky etc.					
Cold-resistant			No breakage and leakage etc.					

Model explanation : SL—"SL" Sulong Fabric, FP- Ventilation Ducting Fabric, D—Anti-flaming , S—Anti-flaming, Anti-static electricity , I、 II ...—Strength grade.