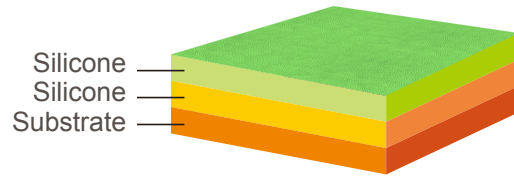


FB Series



Product Description

SALIRONE innovates not only the revolution & green composite material, but also brings durability and characteristics together with a variety of colors & texture, that creates a even better elegant fashion world.

Product Features

- Safe & Soft skin touch
- Nontoxic
- Unhydrolyzed
- Anti-bacterial and mound proof
- Durability >10 years
- Antiallergic
- Water proof & easy to clean
- 0% solvent
- Extraordinary low permanent elongation

Color and texture

Custom colors and textures are available upon request.

Typical Applications

Sofa, Bedding, Desk & Chair, Accessories...

Specification

Technical Specs	Values	Test Method
Surface Composition	Silicone	
Finished Width	54"	ASTM D 751-06
Weight at 54"	27.0 oz/yd $\pm 10\%$	ASTM D 751-06
Thickness	1.10 mm $\pm 10\%$	ASTM D 751-06
Total Weight	18.0 oz/yd ² $\pm 10\%$	ASTM D 751-06
Backing Composition	100% Polyester	ASTM D 751-06
Backing Weight	10.0 oz/yd ² $\pm 10\%$	ASTM D 751-06
Put-up	30 yards	

* The above data is based on substrate material: 0.8mm thickness with double knit.

Performance	Values	Test Method
Adhesion		ASTM D 751-06
MD	4 lbs./in. min.	
CD	4 lbs./in. min.	
Grab Tensile		ASTM D 751-06
MD	100 lbs./in. min.	
CD	100 lbs./in. min.	
Trap Tear		ASTM D 751-06
MD	30 lbs./in. min.	
CD	30 lbs./in. min.	
Seam Strength		ASTM D 751-06
MD	100 lbs./in. min.	
CD	100 lbs./in. min.	
Elongation		ASTM D 751-06
MD	12% min.	
CD	20% min.	
W-Flex	25,000 cycles	ASTM D2097-91

* MD: Machine Direction CD: Cross Direction

* The above information is only for reference and not applied as specification or warranty.

Performance	Values	Test Method
Blocking	No. 1	FTMS 191A-TM587
Crocking Resistance		AATCC 8-2007
Dry	20 cycles	
Wet	20 cycles	
Wyzenbeek Abrasion (100,000 cycles, #10 Cotton Duck)		
	Pass	ASTM D 4157-13
Mildew Resistance		ASTM G-21
Anti-Bacterial		AATCC 147-2004
Hydrolysis Resistance(modified to 10 weeks)		
	Pass	ASTM D 3690-02
	Pass	ISO 5423: 1992 E
UV Stability (1000 hours)	Pass	ASTM D 4329-13
Cold Crack (5# roller,-20°F)	Pass	CFFA-6A
Flammability(Grade, m/min)		
IMO A.652(16)8.2	Pass	
IMO A.652(16)8.3	Pass	
TB117-2013	Pass	
MVSS #302	Pass	
RoHS 2.0	Comply	
REACH 175 Item	Comply	
PROP 65	Comply	

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SALIRONE INC.

For more information

📞 0752-5196280

✉ sales@salirone.com

🌐 www.salirone.com