

MPVCFRAS1350 FRAS TECHNICAL DATA

MARCH 2022

PRODUCT DESCRIPTION

Name MPVCFRAS1350 Fire Retardant, Anti Static

Code MPVCFRAS1350

Applications Tarpaulin, truck cover, tent, inflatable products, oil boom

Width 218cm (standard), from 150cm - 330cm upon request, may be subject to MOQ

SPECIFICATIONS

PROPERTY		MPVCFRAS1350	METHOD
Base Fabric		Polyester	-
Yarn		1500x1500D	-
Construction		35x35 sq.inch	-
Weight		1350g/sqm	-
Tensile Strength	Warp	7000N/5cm	DIN53354 or HG/T2580
	Weft	6000N/5cm	DIN33334 OF HG/ 12360
Breaking Strength	Warp	7000N/5cm	DIN53354 or HG/T2580
	Weft	5500N/5cm	DIN33334 OF HG/ 12360
Tear Strength	Warp	1100N	DIN53363 or HG/T2581
	Weft	950N	
Elongation	Warp	16.38%	DIN53354 or HG/T2580
	Weft	24.15%	DIN33334 OF HG/ 12360
Adhesion		120N/5cm	DIN53357 or GB8808
Temperature Resistance		-30°C - 70°C	DIN53361
Surface Resistance		≤1*10 ⁸	Ω
Oxygen Index		26.5%	EN ISO 4589-2:2006

Technical Statement:

The technical data of this page is all arithmetical average and the error permitted is 5% above or below. Due to production procedures, slight deviations can occur. All technical data are in accordance with the present standard of knowledge and give product information without legal binding. All data applies to new products. Applications suggested do not release the customer from testing material for its intended application.

www.theshanngroup.com