



Tel: +44 (0) 1489 776000

info@bainbridgeint.co.uk · www.bainbridgeint.com

DATA SHEET

FH592 – Extra Heavy Duty Trampoline Mesh FR

PVC-coated high tenacity polyester mesh with excellent resistance to marine environments. Features high weight, excellent mechanical strength and openness as well as flame retardancy to several standards. Available in white only. Designed for industrial applications and uses include bridgedeck catamarans.

Technical Detail	Test	Typical Value	Unit
Material	-	High Tenacity Polyester	-
Yarn (Warp)	-	3300	dtex
Yarn (Fill)	-	3300	dtex
Coating	-	PVC	-
Weight	ISO 2286-2	1050	gsm
Roll Width	-	1800	mm
Roll Length	-	50	m
Tensile Strength (Warp)	ISO 1421-1	500	DaN/5cm
Tensile Strength (Weft)	ISO 1421-1	500	DaN/5cm
Tear Strength (Warp)	DIN 53363	180	DaN
Tear Strength (Weft)	DIN 53363	180	DaN
Porosity	-	31	%
Flame Retardancy	M2/NFP 92-507, B1/DIN 4102-1, G1/GOST 30244-94, B-s3, d0/ EN13501-1		

All Bainbridge International products are subjected to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. The information contained in this specification is based on our current experience, values given are for guidance purpose only. Bainbridge International reserve themselves the right to proceed to any modification to improve the quality to their products. Published information concerning Bainbridge International products is based upon research, which the Company believes to be reliable. but some information does not constitute a warranty. Because of the variety of possible uses for Bainbridge International products and continuing development of new uses, the purchaser should carefully consider the fitness and performance of the product for each intended use and the purchaser assumes all risks in connection with such use. Seller shall not be liable for damages in excess of the purchase price of the product nor for incidental nor consequential damages. All specifications are subject to change without prior notice.



Bainbridge International Ltd
Registered in England No. 2354253
Registered Office
Unit 8, Flanders Industrial Park
Hedge End, Southampton
Hampshire, SO30 2FZ