

List of material

Rev. 1.0 | 19.04.2024

Fuse 4



Description	Article Code	Material	Dimension	Finish	Manufacturer
Upper sail front	MJ R/S 40MF	Polyamid 6.6	40 g/m ²	Coated, hydrophobic	Myungjin Textile
Upper sail rear	MJ R/S 32MF	Polyamid 6.6	32 g/m ²	Coated, hydrophobic	Myungjin Textile
Lower sail front	MJ R/S 40MF	Polyamid 6.6	40 g/m ²	Coated, hydrophobic	Myungjin Textile
Lower sail rear	MJ R/S 29MF	Polyamid 6.6	29 g/m ²	Coated, hydrophobic	Myungjin Textile
Ribs, Mini ribs	9017 E29	Polyamid 6.6	40 g/m ²	Coated, hydrophobic	Porcher Sport
H-Strap bands	9017 E29	Polyamid 6.6	40 g/m ²	Coated, hydrophobic	Porcher Sport
Reinforcement	W420 [02420-X15]	Nylon	180 g/m ²	Double laminated with polyester films	Porcher Sport
Rigid rods	-	Plastics	ø 1.6 - 2.0 mm	-	Gin Gliders Inc.
Top lines	7950-080	Dyneema	ø 0.9 mm	Sleeve Polyester	Edelrid
Middle lines	7373-140 190 230	Aramid	ø 1.3 1.5 1.7 [mm]	Sleeve Polyester	Edelrid
Main lines	7343-140 230 420 TGL 400	Aramid Dyneema	ø 1.3 1.7 2.2 [mm] ø 2.3 mm	Sleeve Polyester	Edelrid Gin Gliders Inc.
Riser	70221	Polyester	20 mm	-	Güth & Wolf
Line loop I	M21030	Nylon	13 mm	-	Seokwang
Line loop II	Plain Mil-T 5038	Nylon	10 mm	-	Seokwang
Line shackle	Shackle M300193	Stainless Steel	ø 3.85 mm	-	JuTech Korea
Thread for fabric	Mill Faden 150D/3	Polyester bonded	0.05 g	Impregnated	Amann & Söhne
Thread for riser	210D/4	Polyester bonded	0.07 g	-	Wonang
Trailing Edge Band	140 B HTP OPTI	Polyester	149 g/m ²	Coated, Polymer	Dymension Polyant
Binding Tape (Leading Edge)	Plain Mil-T 5038	Nylon	10 mm	-	Seokwang