

List of material

Rev. 1.0 | 2017-06-15

Carve



G I N

Description	Article Code	Material	Dimension	Finsih	Manufacturer
Upper sail front	30DMF (WR)	Polyamid 6.6	41 g/m ²	Coated, water repellent	Dominico Tex. Co.
Upper sail rear	30DMF (WR)	Polyamid 6.6	41 g/m ²	Coated, water repellent	Dominico Tex. Co.
Lower sail front	30DMF (WR)	Polyamid 6.6	41 g/m ²	Coated, water repellent	Dominico Tex. Co.
Lower sail rear	30DMF (WR)	Polyamid 6.6	41 g/m ²	Coated, water repellent	Dominico Tex. Co.
Diagonal and loaded rib	MJ 38HF	Polyamid 6.6	38 g/m ²	Coated, water repellent	Myungjin Textile
Unloaded rib	MJ 38HF	Polyamid 6.6	38 g/m ²	Coated, water repellent	Myungjin Textile
H-Strap bands	MJ 38HF	Polyamid 6.6	38 g/m ²	Coated, water repellent	Myungjin Textile
Reinforcement I	W420 [02420-X15]	Nylon	180 g/m ²	Double laminated with polyester films	Porcher Sport
Reinforcement II	140B HTP opti	Polyester	149 g/m ²	Coated, Polymer	Dimension Polyant
Rigid rods	-	Plastics	ø 2,0 - 3,0 mm	-	Gin Gliders Inc.
Top lines	8000/U-050 070 090 190	Aramid	ø 0.5 0.7 0.8 1.2 [mm]	UV Protec coating	Edelrid
Middle lines	8000/U-090, 130	Aramid	ø 0.8 1.0 [mm]	UV Protec coating	Edelrid
Main lines	8000/U-130 190 230 360	Aramid	ø 1.0 1.2 [mm] 1.1x1.4 1.4x1.9 [mm]	UV Protec coating	Edelrid
Riser (standard)	M20030	Polyester	20 mm	-	Güth & Wolf
Line loop I	Plain Mil-T 5038	Nylon	12 mm	-	Seokwang
Line loop II (brake)	Plain Mil-T 5038	Nylon	10 mm	-	Seokwang
Line shackle (standard)	Shackle	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	-	Wonang
Trailing Edge Band	140B HTP opti	Polyester	149 g/m ²	Coated, Polymer	Dimension Polyant
Binding Tape (Leading Edge)	10mm Tape	Nylon	10 mm	-	Seokwang