

List of material

Rev. 1.1 | 2021-04-12

Explorer 2



Description	Article Code	Material	Dimension	Finish	Manufacturer
Upper sail front	70032 - E4G	Polyamid 6.6	34 g/m ²	Coated, hydrophobic	Porcher Sport
Upper sail rear	70000 - E3H	Polyamid 6.6	29 g/m ²	Coated, hydrophobic	Porcher Sport
Lower sail front	70000 - E3H	Polyamid 6.6	29 g/m ²	Coated, hydrophobic	Porcher Sport
Lower sail rear	70000 - E3H	Polyamid 6.6	29 g/m ²	Coated, hydrophobic	Porcher Sport
Loaded and Unloaded ribs, Diagonals, Mini ribs	70000 - E91	Polyamid 6.6	26 g/m ²	Coated, hydrophobic	Porcher Sport
H-Strap bands	700032 E4D	Polyamid 6.6	32 g/m ²	Coated, hydrophobic	Porcher Sport
Reinforcement	140B HTP opti	Polyester	149 g/m ²	Coated, Polymer	Dimension Polyant
Profile support	-	TiNi, Synthetic polymers	ø 0.75 - 2.0 mm	-	Gin Gliders Inc.
Top lines	8000/U-050 070 090 8000/U-130 *	Aramid	ø 0.5 0.7 0.8 [mm] ø 1.0 [mm]	UV coating	Edelrid
Middle lines	8000/U-050 070 090 8000/U-130 190 *	Aramid	ø 0.5 0.7 0.8 [mm] ø 1.0 1.2 [mm]	UV coating	Edelrid
Main lines	8000/U-090 130 190 8000/U-230 280 340 * TGL 180	Aramid	ø 0.8 1.0 1.2 [mm] 1.1x1.5 1.3x1.7 1.4x1.8 [mm] ø 1.3 [mm]	UV coating Sleeve Polyester	Edelrid GIN
Riser (light)	Slide Protect-XTR	Dyneema	5.0 - 6.0 mm	-	Liros
Riser (standard)	02-/2mm BLK	Aramid & Polyester	12 mm x 2 mm	-	Cousin
Line loop I	Plain Mil-T 5038	Nylon	12 mm	-	Seokwang
Line loop II	Plain Mil-T 5038	Nylon	10 mm	-	Seokwang
Line shackle (light)	Soft shackle	Dyneema	-	-	Gin Gliders Inc.
Line shackle (standard)	Shackle	Stainless Steel	ø 3.2 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	140 g/m ²	Coated, Polymer	Dymension Polyant
Binding Tape (Leading Edge)	NCV F6382 (X20A)	Nylon	10 mm	-	Porcher Sport

*Edelrid 8001 as 8000/U substitute certified