

List of material

Rev. 1.1 | 2019-04-29

Leopard



G I N

Description	Article Code	Material	Dimension	Finsih	Manufacturer
Upper sail front	Skytex 38	Polyamid 6.6	38 g/m²	Coated, hydrophobic	Porcher Sport
Upper sail rear	Skytex 32	Polyamid 6.6	32 g/m²	Coated, hydrophobic	Porcher Sport
Lower sail front	Skytex 27	Polyamid 6.6	27 g/m²	Coated, hydrophobic	Porcher Sport
Lower sail rear	Skytex 27	Polyamid 6.6	27 g/m²	Coated, hydrophobic	Porcher Sport
Loaded ribs, diagonals, H-Strap bands	Skytex 40 Hard 32 Hard	Polyamid 6.6	40 g/m² 32 g/m²	Coated, hydrophobic	Porcher Sport
Unloaded & mini ribs	Skytex 32 Hard	Polyamid 6.6	32 g/m²	Coated, hydrophobic	Porcher Sport
Reinforcement	140B HTP opti	Polyester	149 g/m²	Coated, Polymer	Dimension Polyant
Rigid rods	-	Plastics	ø 1.6 - 2.5 mm	-	Gin Gliders Inc.
Top lines	9200-030 / 8000/U-050 070 090	Dyneema Aramid	ø 0.3 0.5 0.7 0.8 [mm]	UV Protec coating	Edelrid
Middle lines (upper)	9200-030 / 8000/U-050 070 090 130	Dyneema Aramid	ø 0.3 0.5 0.7 0.8 1.0 [mm]	UV Protec coating	Edelrid
Middle lines (lower)	8000/U-050 090 130 190	Aramid	ø 0.5 0.8 1.0 1.2 [mm]	UV Protec coating	Edelrid
Main lines	8000/U-050 070 130 190 230 360	Aramid	ø 0.5 0.7 1.0 1.2 1.1x1.5 1.4x1.9 [mm]	UV Protec coating	Edelrid
	TGL 180	Aramid	ø 1.55 mm	Braid-covered	Gin Gliders Inc.
Riser	02-/2mm BLK	Aramid & Polyester	12 mm x 2 mm	-	Cousin
Line loop I	Plain Mil-T 5038	Nylon	10 mm	-	Seokwang
Line loop II (brake)	Kite Handle Line	Dyneema	ø 1 mm	-	Gin Gliders Inc.
Line shackle (Carabiner)	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	149 g/m²	Coated, Polymer	Dimension Polyant
Binding Tape (Leading Edge)	Mylar Tape (F6382)	Polyester	10 mm	PEs fabric laminated film	Porcher Sport