

List of material

Rev. 1.1 | 20.03.2025

GTO 3



Description	Article Code	Material	Dimension	Finish	Manufacturer
Upper sail front	30DMF (WR)	Polyamid 6.6	41 g/m ²	Coated, water repellent	Dominico Tex. Co.
Upper sail rear	MJ R/S 29MF	Polyamid 6.6	29 g/m ²	Coated, hydrophobic	Myungjin Textile
Lower sail front	MJ R/S 29MF	Polyamid 6.6	29 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
Loaded ribs	Skytex 40 Hard	Polyamid 6.6	40 g/m ²	Coated, hydrophobic	Porcher Sport
Unloaded ribs, Diagonals, Mini ribs	Skytex 27 Hard	Polyamid 6.6	26 g/m ²	Coated, hydrophobic	Porcher Sport
H-strap Band	Skytex 32 Hard	Polyamid 6.6	32 g/m ²	Coated, hydrophobic	Porcher Sport
Reinforcement I	MJ100	Dacron - PET	99 g/m ²	-	Myungjin Textile
Reinforcement II	3R/S adhesive Rip Stop	Polynmid 6.6	68 g/m ²	Polyurethane / Acrylic	Dominico
Profile support I	-	Plastics	ø 1.0 - 2.0 mm	-	Gin Gliders Inc.
Top lines	9200-035 8001-050 070 090	Dyneema Aramid	ø 0.35 [mm] ø 0.5 0.7 0.8 [mm]	UV coating	Edelrid
Middle lines	9200-035 8001-050 070 090 8001-130 190	Dyneema Aramid	ø 0.35 [mm] ø 0.5 0.7 0.8 [mm] ø 1.0 1.2 [mm]	UV coating	Edelrid
Main lines	8001-070 190 340 TGL 220	Aramid	ø 0.7 1.2 1.5x1.9 [mm] ø 1.6 [mm]	UV coating Sleeve Polyester	Edelrid GIN
Riser	02-/2mm BLK	Aramid & Polyester	12 mm x 2 mm	-	Cousin
Line loop I	Plain Mil-T 5038 3/8"	Nylon	10 mm	-	Seokwang
Line loop II (Brake)	Kite handle line	Dyneema	130 kg	-	Daegu Lines
Line shackle	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
Leading edge band	06382 - X20	Polyester	180 g/m ²	Laminated with PL film	Porcher Sport
Trailing edge band	06382 - X20	Polyester	180 g/m ²	Laminated with PL film	Porcher Sport