

## List of material

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# Puma



# G I N

Description	Article Code	Material	Dimension	Finsih	Manufacturer
Upper sail front	Skytex 27	Polyamid 6.6	27 g/m <sup>2</sup>	Coated, water repellent	Porcher Sport
Upper sail rear	Skytex 27	Polyamid 6.6	27 g/m <sup>2</sup>	Coated, water repellent	Porcher Sport
Lower sail front	Skytex 27	Polyamid 6.6	27 g/m <sup>2</sup>	Coated, water repellent	Porcher Sport
Lower sail rear	Skytex 27	Polyamid 6.6	27 g/m <sup>2</sup>	Coated, water repellent	Porcher Sport
Loaded ribs, diagonals, H-Strap bands	Skytex 32 Hard   27 Hard	Polyamid 6.6	27 g/m <sup>2</sup>   32 g/m <sup>2</sup>	Coated, water repellent	Porcher Sport
Unloaded & mini ribs	Skytex 27 Hard	Polyamid 6.6	27 g/m <sup>2</sup>	Coated, water repellent	Porcher Sport
Reinforcement	140B HTP opti	Polyester	149 g/m <sup>2</sup>	Coated, Polymer	Dimension Polyant
Rigid rods	-	Plastics	ø 1.6 - 2.5 mm	-	Gin Gliders Inc.
Top lines	DC 030   8000/U-050   070   090	Dyneema   Aramid	ø 0.3   0.5   0.7   0.8 [mm]	UV Protec coating	Liros   Edelrid
Middle lines (upper)	DC 030   8000/U-050   090   130	Dyneema  Aramid	ø 0.3   0.5   0.8   1.0 [mm]	UV Protec coating	Liros   Edelrid
Middle lines (lower)	8000/U-050   070   090   130   190	Aramid	ø 0.5   0.7   0.8   1.0   1.2 [mm]	UV Protec coating	Edelrid
Main lines	8000/U-050   130   190   360	Aramid	ø 0.5   1.0   1.2  1.4x1.9 [mm]	UV Protec coating	Edelrid
	PPSL 160	Dyneema	ø 1.3 mm	Braid-covered	Liros
Riser	Slide Protect-XTR	Dyneema	5,0 - 6,0mm		Liros
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)	Soft shackle	Dyneema			Gin Gliders Inc.
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 <sup>2</sup>	Coated, Polymer	Dimension Polyant
Binding Tape (Leading Edge)	Mylar Tape (F6382)	Polyester	10 mm	Pes fabric laminated film	Porcher Sport

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