

## List of material

Rev. 1.0 | 2015-05-29

# APAX



| Description                                 | Article Code               | Material         | Dimension                 | Finsih                                | Manufacturer        |
|---------------------------------------------|----------------------------|------------------|---------------------------|---------------------------------------|---------------------|
| Upper sail front                            | 30D DMF (WR)               | Polyamid 6.6     | 42g/m <sup>2</sup>        | Coated, water repellent               | Dominico Tex. Co.   |
| Upper sail rear                             | 30D DMF (WR)               | Polyamid 6.6     | 42g/m <sup>2</sup>        | Coated, water repellent               | Dominico Tex. Co.   |
| Lower sail                                  | 30D DMF (WR)               | Polyamid 6.6     | 42g/m <sup>2</sup>        | Coated, water repellent               | Dominico Tex. Co.   |
| Diagonal, loaded and unloaded rib, half rib | N30 DFM                    | Polyamid 6.6     | 42g/m <sup>2</sup>        | Coated, water repellent               | Dominico Tex. Co.   |
| H-Strap bands                               | N30 DFM                    | Polyamid 6.6     | 42g/m <sup>2</sup>        | Coated, water repellent               | Dominico Tex. Co.   |
| Reinforcement                               | W420 [02420-X15]           | Nylon            | 180g/m <sup>2</sup>       | Double laminated with polyester films | Dominico Tex. Co.   |
| Rigid rods                                  | -                          | Plastics         | ø 2,0 - 3,0 mm            | -                                     | Gin Gliders Inc.    |
|                                             |                            |                  |                           |                                       |                     |
| Top lines                                   | DSL70 / TGL80              | Dyneema / Aramid | ø 0.95mm / ø 1.1mm        | Cover PES                             | Liros / Gin Gliders |
| Middle lines                                | PPSL120, 160               | Dyneema          | ø 1.15mm / 1.4mm          | Cover PES                             | Liros               |
| Main lines                                  | PPSL120, 160, 200 / TGL280 | Dyneema / Aramid | ø 1.15mm / 1.42mm / 1.8mm | Cover PES                             | Liros / Gin Gliders |
|                                             |                            |                  |                           |                                       |                     |
| Riser                                       | M20030                     | Polyester        | 20mm                      | -                                     | Güth & Wolf         |
| Line loop I                                 | Plain Mil-T 5038           | Nylon            | 12mm                      | -                                     | Seokwang            |
| Line loop II (brake)                        | Plain Mil-T 5038           | Nylon            | 10mm                      | -                                     | Seokwang            |
| Line shackle (Carabiner)                    | Shackle                    | Stainless Steel  | ø 3.85mm                  | -                                     | JuTech Korea        |
| Speed and Brake pulley                      | M40011                     | Nylon            |                           | -                                     |                     |
| Thread for fabric                           | Mill Faden 150D/3          | Polyester bonded | 0.05g                     | Impregnated                           | Amann & Söhne       |
| Thread for riser                            | 210D/4                     | Polyester bonded | 0.07g                     | -                                     | Wonang              |
| Trailing Edge Band                          | -                          | -                | -                         | -                                     | -                   |
| Binding Tape (Leading Edge)                 | 10mm Tape                  | Nylon            | 10mm                      | -                                     | Seokwang            |