

Material list REBEL

manufacturer	material name	used for	material type	dimension / strength after bending test
NCV Porcher Marine	Tuch Skytex 9017 E29A	unloaded ribs, diagonal	Polyamid 6.6	40g / qm
NCV Porcher Marine	Tuch Skytex 9092 E85A	upper sail, loaded ribs	Polyamid 6.6	44 g / qm
NCV Porcher Marine	Tuch Skytex 9017 E38A	lower sail	Polyamid 6.6	39 g / qm
Dimension Polyant	Polyester Scrim P-260	reinforcements	Polyester	283 g/ qm
GIN Gliders	Teijin Technora 1.1-90	top lines	Technora	1.1 mm 47 daN
GIN Gliders	Teijin Technora 1.3-130	middle lines	Technora	1.3 mm 61 daN
GIN Gliders	Teijin Technora 1.6-220	main lines	Technora	1.6 mm 112 daN
Güth & Wolf	webbing	riser	Polyester	20 mm 1100 daN
Kolon Industrial Co.	webbing	line loops	Polyamid	13 mm 110 daN
Subo Tech CO.	Stainless Steel	line shackle	stainless steel	4.3 mm 1000 daN
Amann & Söhne	Mill Faden 150D/3	thread for fabric	Polyester bonded	0.05 g 2.9 daN
Amann & Söhne	Faden 225D/3	thread for fabric	Polyester bonded	0.075 g 4.5 daN
Young Chang T & C LTD	N/F-66 210 D/9)	thread for riser	Nylon	14.8 daN