

Material list becool

manufacturer	material name	used for	material type	dimension / strength after bending test
NCV Porcher Marine	Skytex 9017 E29A	unloaded rib	Polyamid 6.6	40g/m2
NCV Porcher Marine	Skytex 9017 E38A	lower sail	Polyamid 6.6	39g/m2
NCV Porcher Marine	Skytex 9092 E29A	rib	Polyamid 6.6	44g/m2
NCV Porcher Marine	Skytex 9092 E85A	upper sail, diagonal	Polyamid 6.6	44g/m2
Dimension Polyant	Polyester Scrim P260	reinforcement	Polyester	283g/m2
INGLIDER	TGL80	top lines	Technora	1.1mm 47daN
INGLIDER	TGL140	middle lines	Technora	1.4mm 79daN
INGLIDER	TGL220	main lines	Technora	1.6mm 138daN
INGLIDER	TGL400	main lines	Technora	2.3mm 182daN
Guth & Wolf	Webbing	riser	Polyester	20mm 1100daN
Shinkwang	Webbing	line loop	Polyamid	13mm 110daN
Subo Tech CO.	Stainless Steel	line shackle	Stainless steel	4.3mm 1000daN
Amann A Sohne	Mill Faden 150D/3	thread for fabric	Polyester bonded	0.05g 2.9daN
Wonang	210D/4	thread for riser	Polyester bonded	0.07g 4.0daN