

Du brauchst eine Stückliste:

Gleitschirmmaterial 9017E77a Nylon NCV/Frankreich
Verstärkungen im Schirm: MT170 MT310 Polyester Polyant/Deutschland
Faden Grad 40/3 und 60/3 Leinen Polyester Gral/Ungarn
Schäkel: Maillon Rapide 4 mm Stainless Peguet/Frankreich
Riser: 25 mm webbing Nylon Sky Sport/Sri Lanka
Leinen: Artikel 6843 in den Stärken 80,120,160,200,240 kg Technora T150-100
Edelrid/Deutschland
Bänder: 9,5 mm, 12,5 mm Nylon Sky Sport/Sri Lanka

Wings of change			
Medium			
Material	Minimum Order Qty-4		
	Price	piece/m	Total
Top cells + Bottom+Design NCV9017E77a			
Profiles +Arches NCV 9017E38a			
Mylar Nose + Line attachments(wooven)			
Mylar Nose Heavy duty			
Sticky Ripstop Logo			
Trailing Edge Tape 25mm			
Binding Tape 12.5mm			
Loops Hang Points A+Brake Line 12cm--12.5mm			
Loops Hang Points -BCD-12cm--12.5mm			
Printing			
Riser Material 20mm-Hard			
Riser Material 25mm-Hard			
Riser Material 15mm-Hard			
Riser Handle 25mm-Lilac			
Binding Tape 20mm			
Twill Tape			
Speed Line-7144-180-004			
Push Button			
Sky Clips			
Square Metal for Riser-small-(20mm)			
Rolls-Black & Silver			
Brummelhook			
Fabric Colored for Riser			
Shakle for riser Million Rapid-4.0mm			
O-ring			
Pvc tube			
7850-080 Line 7850-100 Line			
6843-160 Line			
6843-200 Line			
6843-240 Line			
10/N-300-000-040 Line			
Inner Rucksack			
Thread			
Velcro-Compression Belt			
Total Without Cutloss			
All Inclusive Extra Charge %			
Total Material			
Working Hours			
Design cost			
Total Material + Working Hours			

Prices beeing charged

COMPARISON

9017 / PORCHER 9092/PORCHER

FABRIC :	E77A	E77A
COATING :	water-repellent	water-repellent
FINISH IDENTIFICATION	PA 6.6 High Tenac.	PA 6.6 High Tenac.
TYPE OF YARN	Dupont 33 dtex	Dupont 33 dtex
WARP	Dupont 33 dtex	Dupont 33 dtex
WEFT	Dupont 33 dtex	Dupont 33 dtex
WEIGHT	39.6 40.8	44.4
WIDTH	158	158
PATTERN	Rip Stop	Rip Stop
Break Strength Warp direction	44.6	> 33
Break Strength Weft direction	45.6	> 40
Elongation at breaking point Warp	19	19.9
Elongation at breaking point Weft	23	20.07
Elongation on Bias 3 lbs	3.49	5.8
Elongation on Bias 5 lbs	8.52	13.5
Elongation on Bias 10 lbs	19.63	23.5
Tear Strength Warp direction	2.4	2.30
Tear Strength Weft direction	2.2	4.80
Air permeability p=2000Pa	4	5
Schmerber	>2.000	14.90
Air porosity after flutter test:		
new	4	7
15 mn	7	7
30 mn	15	15
45 mn	28	24
60 mn	51	33
75 mn	76	48
90 mn	112	68
4 hours hydrolysis + 60 mn flutter test	180	170
Air porosity after cold washing:		
1 wash	5	6
2 washes	5	6
3 washes	5	7
4 washes	6	8
5 washes	7	13
6 washes	7	14
7 washes	7	15
8 washes	16	15
Spray test on new fabric	5	5
Spray test after flutter test	3	3
Spray test after washing test	4	4

Comments :

- Carrington : Heavy and strong fabric. Wet is better than warp... Very soft (cf. Elongation) but bad tear strength. Becomes porous after 60 mn flutter test. Not enough fabric to make a full test.
- Teilin : Heavy and strong fabric. Excellent elongation. Dangerous tear strength. Good permeability on new fabric. Become very porous after washes, but water permeability is low.
- Polvant : Heavy and strong fabric. Very firm material (cf. Elongation). VERY DANGEROUS tear strength. Good porosity after ageing. Water permeability is very bad. Water does not affect air porosity.
- Porcher 9092 : Light and strong fabric. Regular elongation. Good tear strength. Very good porosity after ageing. Water does not affect air porosity. Good water repellency.
- Porcher 9017 : Very light and strong fabric. Regular elongation. Regular tear strength. Good porosity after ageing. Water does not affect air porosity. Good water repellency.