

Beetle

2003. DEC. 12.



G I N

FABRIC

SUPPLIER	NAME	N.C.V INDUSTRIES		
	ADDRESS	L'Isle d'Abeau, Parc de Chesnes, 75, rue du Ruisseau 38070 SAINT-QUENTIN FALLAVIER Cedex / France		
TYPE OF FINISH		SIDE COATED(POLYURETHANE)		
TYPE OF YARN		PA 6.6 HIGH TENACITY - 33 dtex		
FABRIC CODE		9092 E85A	9017 E38A	9017 E29A
PATTERN		Rip Stop	Rip Stop	Rip Stop
Coated fabric's weight (g/sqm)		46+/-2	40+/-2	40+/-2
Tear Strength	WARP (DaN)	4.2 mini	1.5 mini	1.3 mini
	WEFT (DaN)	2.3 mini	1.5 mini	0.7 mini
Elongation on bias 3 lbs (%)		11 maxi	8 maxi	1 maxi
Elongation on bias 5 lbs (%)		17 maxi	17 maxi	2 maxi
Elongation on bias 10 lbs (%)		26 maxi	28 maxi	10 maxi
Break Strength	WARP (DaN/5cm)	47 mini	38 mini	38 mini
	WEFT (DaN/5cm)	38mini	33mini	33mini
AIR Permeability p=2000Pa (l/SQMXMN)		20 maxi	40 maxi	100 maxi

SUSPENSION LINE

MATERIAL		ARAMID		
SUPPLIER	NAME	TEIJIN LIMITED, JAPAN		
	ADDRESS	1-1, UCHISAIWAI-CHO 2-CHOME, CHIYODA-KU, TOKYO 100, JAPAN		
DIAMETER(mm)		1.1	1.5	2.3
YARN COUNT		1,000D	1,000D	1,000D
NUMBER OF CORE		4	6	20
BREAKING STRENGTH		80kg	120kg	400kg

REINFORCEMENT

FABRIC CODE		P260 1.0 UVM		
SUPPLIER	NAME	DIMENSION-POLYANT Gmbh		
	ADDRESS	Speefeld 7 47809 Kempen Germany		
MATERIAL		POLYESTER SCRIM		
STYLE		P260		
FINISH		1.0 UVM		
WEIGHT (g/m2)		283		
CONSTRUCTION		150P * 150P FILM 150P * 150P		

RISER

MATERIAL		HIGH TENACITY POLYESTER YARN
SUPPLIER	NAME	TECHNISANGLES
	ADDRESS	13 rue du Pilat 42400 St Chamond France
WEIGHT(GR/M)		25
BREAKING STRENGTH		1,100DAN
WIDTH(mm)		22mm

MAILLONS

MATERIAL		STAINLESS STEEL
SUPPLIER	NAME	ANSUNG PRECISION CO.
	ADDRESS	212-32 ANYANG 7 DONG, MANANGU, ANYANG CITY, KYUNG KI-DO, KOREA
WEIGHT(GR)		12
BREAKING STRENGTH		1,000kg
DIAMETER(mm)		4.3

BRIDLE (ATTACHMENT LINES)

MATERIAL		NYLON
SUPPLIER	NAME	KOLON INDUSTRIAL CO.
	ADDRESS	45 MU KYO DONG JUNG - GU, SEOUL, KOREA
WEIGHT(GR/M)		7.2
BREAKING STRENGTH (kg)		110
WIDTH(mm)		13

THREAD

MATERIAL		HIGH TENACITY POLYESTER YARN
SUPPLIER	NAME	AMMANN & SÖHNE GMBH & CO.
	ADDRESS	Postfach 9 Hauptstrasse 1 D-74357 Bönningheim Germany
DENIER		150D/3
BREAKING STRENGTH (kg)		2.9
WEIGHT(GR/M)		0.05