



## Specification Sheet for Shock Cord Monoflex polyester 10 mm

Nominal diameter in mm	10
Number of threads in the yarn	80
Net weight for 50 m in Kg	7.8
Strength at 25% stretch in Newton	48
Strength at 50% stretch in Newton	62
Strength at 75% stretch in Newton	74
Strength at 100% stretch in Newton	89
Elongation at break in %	200
Force at break in Newton	1717
Tolerance on stretch and break	+/- 15%
Recommended range use	20% < X < 75%

Outer Covering	Type	FR2106PO
	SPEC	1000D/192F/RAW White
	Denier	1000 +/- 15
	Tenacity/per denier	9,10 +/- 0,3
	Elongation %	14.00 +/- 2.0,
	Shrinking % at 177°C 2 minutes	9,50 +/- 1,50
	Interlace	yes
	Twist	0
	Testing method of 3, 4, 5 :	ASTM-885

Rubber Core                      Natural extruded rubber with anti U.V. agents

### Packaging

Flange type	Monoflex
Bobbin height in mm	360
Quantity per carton	2x100m
Carton size in mm	D9/3 (395x215x387)