

Marlow[®] DATASHEET

STANDARD SHOCKCORD POLYESTER COVERED



MATERIAL

CORE: Natural rubber
COVER: Polyester (continuous filament high or medium tenacity Polyester)

CONSTRUCTION

CORE: Parallel rubber threads
COVER: 12-24 Plait (depending on size)
SCOPE: Polyester covered cords 3-10mm diameter 100% nominal extension
TESTING METHOD: Measure sample length and weight g/m at zero tension
Measure 6 point diameter average (no load)

PERFORMANCE

DIAMETER		MASS		MIN LOAD AT 100% ELONGATION			MAX LOAD AT 100% ELONGATION		
mm	Inch	g/m	lb/100 ft	kg	lb	N	kg	lb	N
3	1/8	7	0.47	0.7	1.6	7	1.1	2.5	11
4	5/32	12.5	0.84	1.3	2.9	13	2.0	4.5	20
5	3/16	20.0	1.34	2.0	4.5	20	3.4	7.4	33
6	7/32	33.0	2.21	2.8	6.1	27	4.1	9.0	40
7	1/4	40.0	2.68	3.6	7.9	35	5.1	11.2	50
8	5/16	48.0	3.22	4.9	10.8	48	7.1	15.7	70
10	13/32	77.0	5.16	8.2	18.0	80	12.2	27.0	120

COVER COLOUR	RUBBER THREAD COLOUR
white / black	white
red	black
blue	black
green	black
black	black

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ISO 9001