

# Marlow® DATASHEET

## 8 PLAIT STANDARD

The 8 Plait Standard is a Polyester cord made from an 8 plait construction which gives flexibility, easy handling and good roundness.



### Key Specifications:

<b>APPLICATIONS:</b>	General purpose
<b>MATERIAL CORE COVER</b>	Continuous filament HT polyester Twisted on 4mm and 5mm (no core on 1mm, 1.5mm, 2mm, 3mm) 8 plait
<b>FEATURES &amp; BENEFITS:</b>	No shrink Unaffected by water Economical Rot proof
<b>TEST STANDARD:</b>	BS EN ISO 2307
<b>OPTIONS: COLOURS LENGTHS</b>	White or black 100m or 200m reels

### PERFORMANCE:

DIAMETER		MASS		AVERAGE STRENGTH			MIN STRENGTH		
mm	Inch	g/m	lb/100 ft	kg	lb	kN	kg	lb	kN
1	5/32	1	0.07	45	99	0.44	35	77	0.34
1.5	3/16	2.5	0.17	90	198	0.88	71	157	0.70
2	7/32	3.3	0.22	130	287	1.28	103	227	1.01
3	1/4	7	0.47	210	463	2.06	166	366	1.63
4	5/16	11.6	0.78	359	791	3.5	285	628	2.8
5	3/16	21	1.41	540	1190	5.30	470	1036	4.61

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Certificate Number 315  
ISO 9001  
ISO 14001

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