

Marlow DATASHEET [®]

MATTBRAID



CONSTRUCTION

MATERIAL CORE: High Tenacity polyester
MATERIAL COVER: Staple Spun Polyester
CORE CONSTRUCTION: 12 Strand Braided
COVER CONSTRUCTION: 24 Plait Braided

PROPERTIES

DOUBLEBRAID CONSTRUCTION: Flexible and easily spliced
HEAT SET: Excellent stability improves 'feel' and spliceability
SOFT, 'FUZZY' COVER: Excellent grip
GOOD UV RESISTANCE: Durable

PERFORMANCE

DIAMETER	CIRCUMFERENCE	MASS		AVERAGE STRENGTH			MIN STRENGTH		
		g/m	lb/100 ft	kg	lb	kN	kg	lb	kN
8	5/16	50	3.35	1120	2470	11.0	1010	2220	9.89
10	3/8	70	4.69	1980	4370	19.4	1780	3930	17.5
12	1/2	99	6.64	2810	6190	27.6	2530	5580	24.8
14	9/16	126	8.45	3300	7280	32.4	2970	6550	29.1
16	5/8	178	11.9	5430	12000	53.3	4890	10800	47.9

Marlow Ropes Ltd
 Ropemaker Park
 Hailsham
 East Sussex, BN27 3GU
 England

Marlow Ropes, Inc.
 Cordage Business Park
 Plymouth
 MA 02360
 USA

www.marlowropes.com
 UK: +44 (0) 1323 444 444
 sales@marlowropes.com
 US: +1 508 830 444
 salesusa@marlowropes.com

Disclaimer

Marlow Ropes Ltd endeavours to ensure that all products are manufactured to the highest standard, these guidelines are not intended and do not create any warranties, express or implied. Marlow Ropes Ltd expressly disclaims warranties or representations of any kind, express or implied, including the implied warranties of merchantability and fitness for a particular purpose. Marlow Ropes Ltd shall not be liable for any consequential, incidental or contingent damages whatsoever stemming from the use of these guidelines. Marlow Ropes Ltd has a policy of continual improvement which may result in specification and colour changes without prior notice.



Certification Number 315

ISO 9001