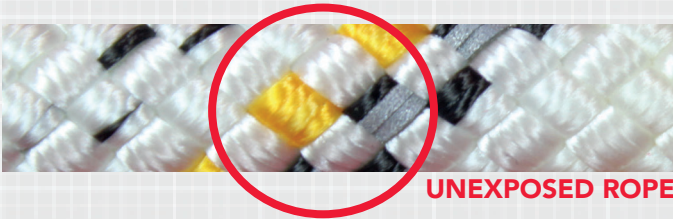


# Marlow® DATASHEET

## PH-I STATIC REFLECTIVE

pH-I Static Reflective has the same unique colour change marker as the standard pH-I Static when exposed to strong acids, but with the addition of retro-reflective markers for when rope visibility is important whilst working in confined or dark spaces. pH-I Static Reflective is an EN 1891 certified static rope with all the usual benefits of Marlow Static LSK.



### APPLICATIONS

- Industrial access
- Cleaning with chemicals
- Paint stripping
- Lime scale stripping
- Weld preparation

### PHYSICAL PROPERTIES (NYLON)

|                            |  |
|----------------------------|--|
| <b>RELATIVE DENSITY</b>    | 1.14 exact figure varies with diameter           |
| <b>CHEMICAL RESISTANCE</b> | Good resistance to most chemicals, except acids* |
| <b>UV RESISTANCE</b>       | UV stabilised                                    |
| <b>MELTING POINT</b>       | 220°C  |

| DIAMETER | WEIGHT  | LENGTHS          | AV. BREAKLOAD | AV. BREAKLOAD WITH FIG 8 LOOP |
|----------|---------|------------------|---------------|-------------------------------|
| mm       | kg/100m | m                | kN            | kN                            |
| 9        | 5.30    | 50, 60, 100, 200 | 25.4          | 13.7                          |
| 10.5     | 6.72    | 50, 60, 100, 200 | 33.4          | 19.5                          |
| 11       | 7.38    | 50, 60, 100, 200 | 35.3          | 21.1                          |
| 12       | 9.03    | 50, 60, 100, 200 | 42.8          | 24.3                          |

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

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Certification Number 315

ISO 9001