

Super Flex (Polyrene)

Polypropylene and Polyester mix. High tenacity polypropylene and polyester composite fibres. Ideal rope for towing stretchers and mooring ropes - whether wet or dry it has a high strength ratio.

FEATURES

- Wet strength equal to dry strength
- High strength-to-weight ratio for ease of handling
- Exceptional resistance to frictional heat damage
- Manufactured in accordance with OCIMF guidelines
- Remains flexible and easy to splice
- Fully UV stabilised
- Excellent chemical resistance, except in the presence of alkali
- Abrasion resistant

TECHNICAL

- Material: Polypropylene & Polyester Mix
- Construction: 8-Strand
- Specific Gravity: 0.99 - 1.14
- Melting Point:
 - Polyester 265°C
 - Polypropylene 165°C
- Elongation: 18% at break

Diameter (mm)	Kg / Coil	Break Load (t)
36	132.0	24.8
40	192.5	34.2
44	228.8	40.8
48	264.0	47.4
52	310.2	55.5
56	345.4	63.2
60	402.6	72.4
64	453.2	81.6
68	510.4	91.8
72	567.6	102.0
76	622.6	112.0
80	701.8	125.0
88	836.0	148.0
96	983.4	174.0

APPLICATION

- Ideal for marine applications such as towing stretchers
- Single point mooring lines (SPM)
- Lifting and messenger Lines