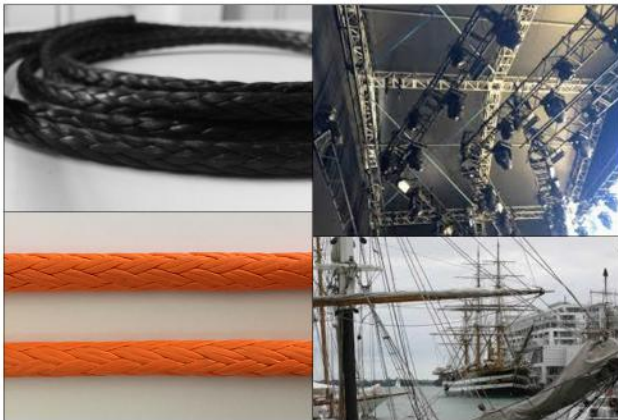




UHMwPE Rigging Braid



FEATURES

- Solution dyed yarns which will not dull or fade
- High strength and low weight
- Non reflective finish
- Minimal stretch
- Excellent grip
- Holds knots firmly

RANGE/TECHNICAL

- 12 strand UHMwPE braid
- Black (Standard), custom colours include white, orange, blue, yellow and green
- 2mm - 6mm stocked range

APPLICATIONS

- Theatrical
- Wire Replacement
- Guy and Stay line
- Tie off line
- Operating lines

Product Code	Description	Weight per 100m	Breakload (kg)
BRS020RB	Rigging Braid 2mm Black	0.3	940
BRS030RB	Rigging Braid 3mm Black	0.5	1400
BRS040RB	Rigging Braid 4mm Black	0.8	2400
BRS050RB	Rigging Braid 5mm Black	1.0	3400
BRS060RB	Rigging Braid 6mm Black	2.0	4800

Note: Splicing can reduce breakload by up to 10% (ISO standard ISO 2307-2010)
*Other sizes available upon request subject to minimum order quantity and lead times

FIBRE CHARACTERISTICS

Fibre Type	Description	Specific Gravity	Sensitive to	Resistant to	Heat Reaction	Strength & Elongation
UHMwPE Ultra High Molecular Weight Polyethylene	Continuous Filament	0.97 g/cm ³	Strong oxidising agents, Chlorosulfonic & Nitric acids at high temperatures. Slightly affected by Sodium Hydroxide (pH>14)	Most acids & alkalis, cold alcohols, ethers, esters, ketones & bleaches	Softens 144°C Melts 152°C	Equivalent wet/dry strength ratio. Elongation 4% at Break