



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 and Fluro Orange colours
- 3mm 6mm stocked range

APPLICATIONS

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

Product Code	Description	Weight per 100m	Breakload (kg)
BRS030RB	Rigging Braid 3mm Black	0.5	1330
BRS040RB	Rigging Braid 4mm Black	0.8	2200
BRS050RB	Rigging Braid 5mm Black	1.0	3500
BRS060RB	Rigging Braid 6mm Black	2.0	4400

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/cm3	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