







Fiber

Combination of Polypropylene and Polyester Fiber yarns



Construction

12-Strand plaited regular lay with Anti-Snap Back rope in the core



Specific gravity

0.98 (floating)



Elongation 17-20%



Melting point

165°C



UV resistance

Excellent



Abrasion resistance

Excellent



Application

Mooring, towing, anchor line, shock line, slings etc.

Features

Integrated Snap Back Arrestor (SBA) technology. Reduces snap back if rope breaks

Ensures safe mooring activities

Material composition as AMBER MIX

Polypropylene and polyester fiber yarns give higher strength and lighter weight to the rope

Diameter (mm)	Circ (inch)	Weight/220m (kg)	Breaking strength	LDBF MEG4
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40	5	165	33.2	29.88
44	5-1/2	195	40.2	36.18
48	6	226	47.3	42.57
50	6-1/4	247	51.5	46.36
52	6-1/2	269	55.6	50.04
56	7	309	63.8	57.42
60	7-1/2	350	72.6	63.27
64	8	401	79	71.1
68	8-1/2	454	86.7	78.03
72	9	506	97	87.3
80	10	640	117.9	106.11

The product is approved by Lloyd Register. AMBER MIX S rope is produced according to ISO9554 and testedaccording to ISO2307 and OCIMF MEG4.

