



PERFORMANCE

Our Performance products were developed specifically for competitive regatta racers who rely on having the best equipment for the right application. In performance sailing, we all know there is little margin for error. Choosing the right material for its intended application is our goal.

Using ropes made by FSE Robline, allows you to entirely on your sailing our top quality makes it possible.

ANCE



FALL
HALYARD
FALD

ADMIRAL DYNEEMA®



Polyester 32

Dyneema®
SK75

| Ø mm | 6 | 8 | 10 | 12 | 14 | 16n |
|-------------|------|------|------|------|-------|-------|
| m | 200 | 200 | 200 | 150 | 100 | 100 |
| daN | 2300 | 3900 | 5850 | 8100 | 10500 | 13100 |
| g/m | 25 | 42 | 65 | 89 | 120 | 162 |
| white-red | 9165 | 9166 | 9167 | 9168 | 9169 | 9170 |
| white-navy | 9171 | 9172 | 9173 | 9174 | 9175 | 9176 |
| white-green | 9177 | 9178 | 9179 | 9180 | 9181 | 9182 |
| silver | 9183 | 9184 | 9185 | 9186 | 9187 | 9188 |
| black | 9189 | 9190 | 9191 | 9192 | 9193 | 9194 |

n = Available only on demand

Test the winner!

Thanks to its high breaking strength, Admiral Dyneema® is not only satisfying in practical use, but also has achieved excellent scores in two independent product tests conducted by two renowned magazines on sailing. The core of Dyneema® SK75 has extremely high breaking strengths and the impregnated sheathing made of 32-plait Polyester minimizes the abrasion.

Technical Data

The 32-plait, impregnated Polyester sheathing makes Admiral Dyneema® extremely resistant to abrasion. Moreover, the impregnation enables Admiral Dyneema® to manage without a second set: The high-tech fiber of the impregnated core, Dyneema® SK75, stands for high breaking strengths and minimum elongation.

HIGHLIGHTS

- HIGHEST BREAKING LOAD
- REDUCED ABRASION



SCHOT
SHEET
ECOUTE

SUPER YACHT SHEET



Polyester /
Polyamide 24/32

Polyester
soft

Dyneema®
SK75

| Ø mm | 6 | 8 | 10 | 12 | 14 | 16 |
|-------------------|------|------|------|------|------|------|
| m | 200 | 200 | 200 | 150 | 100 | 100 |
| daN | 1600 | 2800 | 4200 | 5700 | 7400 | 9200 |
| g/m | 23 | 42 | 60 | 90 | 120 | 160 |
| red-anthracite | 2395 | 2109 | 2110 | 2111 | 2112 | 2113 |
| black-anthracite | 2396 | 2114 | 2115 | 2116 | 2117 | 2118 |
| silver-anthracite | 2397 | 2119 | 2120 | 2121 | 2122 | 2123 |

Excellent grip and high abrasion resistance for use on winches

Super Yacht Sheet is the ideal sheet for modern performance cruisers. The highly abrasion-resistant Polyester sheathing withstands even the roughest conditions, while still being easy to handle.

Technical Data

The high abrasion resistance of the Polyester/Polyamide sheathing of Super Yacht Sheet comes paired with fantastic grip and perfect handling. Dyneema® SK75, the high-tech fiber used for the core, epitomizes high breaking loads and minimal stretch.

HIGHLIGHTS

- EXCELLENT GRIP
- HIGH ABRASION RESISTANCE







TRIMM
TRIM
TRIM

CROSS
OVER

GLOBE 5000



The must-have classic

Globe 5000 has been a definite must-have rope for ambitious sailors for years. In addition, Globe 5000 stands out due to its high breaking loads and low stretch characteristics. Its unique structure made up of a Polyester cover, a soft intermediate Polyester cover (from a diameter of 10 mm), and Dyneema® SK75 in the core, helps avoid any core/cover displacement. Having an impregnated core, Globe 5000 can also be used in its stripped state.

Technical Data

The 32-plait sheathing of the Globe 5000 rests on a soft Polyester intermediate cover made of staple fibers. The impregnated Dyneema® core buried below it grants high breaking strengths to the rigging. This structure facilitates the splicing and offers ideal protection for the rope even without a sheath.

| Ø mm | 1,7 | 2,5 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | 16n | 18n* | 20n* |
|--------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| m | 250 | 250 | 200 | 200 | 200 | 200 | 200 | 200 | 150 | 100 | 100 | 180 | 145 |
| daN | 130 | 300 | 500 | 700 | 1000 | 1600 | 2800 | 4200 | 5700 | 7400 | 9200 | 14800 | 18000 |
| g/m | 2 | 5 | 7 | 11 | 16 | 23 | 41 | 58 | 89 | 119 | 157 | 185 | 235 |
| red-silver | 9110 | 9111 | 9112 | 9113 | 9114 | 9115 | 9116 | 9117 | 9118 | 9119 | 9120 | 9351 | 9352 |
| navy-silver | 9121 | 9122 | 9123 | 9124 | 9125 | 9126 | 9127 | 9128 | 9129 | 9130 | 9131 | 9356 | 9357 |
| green-silver | 9132 | 9133 | 9134 | 9135 | 9136 | 9137 | 9138 | 9139 | 9140 | 9141 | 9142 | 9361 | 9362 |
| orange-oliv. | 9143 | 9144 | 9145 | 9146 | 9147 | 9148 | 9149 | 9150 | 9151 | 9152 | 9153 | 9366 | 9367 |

n = Available only on demand / * coil

HIGHLIGHTS

- ALMOST NO COVER CORE FRICTION
- HIGH BREAKING LOAD
- LOW STRAIN VALUES



TRIMM
TRIM
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CROSS
OVER

GLOBE 3000



Best performance in all variants of use

The core of Globe 3000 is impregnated. Therefore, the rope also performs well in its stripped state. Globe 3000 is used wherever ropes featuring low stretch and high breaking loads are needed – for example, for halyards, sheets, and trimlines.

| Ø mm | 4 | 6 | 8 | 10 | 12 | 14 |
|-------|------|------|------|------|------|------|
| m | 200 | 200 | 200 | 200 | 150 | 100 |
| daN | 450 | 1200 | 2250 | 3400 | 4600 | 5800 |
| g/m | 10,6 | 22,6 | 41 | 60 | 86 | 116 |
| red | 9204 | 9205 | 9206 | 9207 | 9208 | 9209 |
| navy | 9222 | 9223 | 9224 | 9225 | 9226 | 9227 |
| green | 9216 | 9217 | 9218 | 9219 | 9220 | 9221 |
| black | 9210 | 9211 | 9212 | 9213 | 9214 | 9215 |

Technical Data

The woven 24-plait Polyester cover of Globe 3000 rests on a soft intermediate sheath made of staple fibers. The cover and intermediate sheath protect the Dyneema® SK75 core against abrasion and facilitate the splicing of Globe 3000.



TRIMM
TRIM
TRIM

CROSS
OVER

GLOBE 1000



Introduction to the world of Dyneema®

The Globe 1000 is the perfect introductory product in the Dyneema® world. It is used as a halyard, sheet and trim line and can also be used in stripped condition due to its impregnated core. The braided Polyester sheathing provides protection against UV rays and abrasion.

| Ø mm | 4 | 6 | 8 | 10 | 12 | 14 |
|-------------|------|------|------|------|------|------|
| m | 200 | 200 | 200 | 200 | 150 | 100 |
| daN | 400 | 1000 | 1600 | 2600 | 3800 | 4900 |
| g/m | 10 | 23 | 40 | 62 | 87 | 118 |
| white-red | 9228 | 9229 | 9230 | 9231 | 9232 | 9233 |
| white-green | 9234 | 9235 | 9236 | 9237 | 9238 | 9239 |
| white-navy | 9240 | 9241 | 9242 | 9243 | 9244 | 9245 |

Technical Data

The impregnated Dyneema® SK75/XLF core provides the Globe 1000 with excellent elongation properties at high breaking strengths and makes the rope easy to splice. In addition to the braided Polyester sheathing, the intermediate sheathing made of soft Polyester staple fiber protects the core from abrasion and solar radiation.







NEXT
GENERATION



Dyneema® SK75

OCEAN 3000

CROSS OVER TRIM TRIM TRIM

| Ø mm | 2 | 2,5 | 3 | 4 | 5 | 6 | 8 | 10n | 12n |
|------------|------|------|------|------|------|------|------|------|------|
| m | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 150 | 100 |
| daN | 400 | 500 | 800 | 1600 | 2300 | 3200 | 4500 | 7100 | 9500 |
| g/m | 2 | 4 | 5 | 8 | 11 | 17 | 28 | 42 | 54 |
| red | 7527 | 7531 | 7535 | 7154 | 7830 | 7158 | 7162 | 7166 | 9698 |
| blue | 7528 | 7532 | 7536 | 7155 | 7831 | 7159 | 7163 | 7167 | 9699 |
| yellow | 7530 | 7534 | 7538 | 7157 | 7833 | 7161 | 7165 | 7169 | 9700 |
| anthracite | 8916 | 8917 | 8918 | 8919 | 8920 | 8921 | 8868 | 8869 | 9701 |

n = Available only on demand

Pure and impregnated Dyneema® for highest breaking loads

Perfectly suited for tackles, halyards or foresheets, this rope excels thanks to its weave of pure Dyneema® SK75. Highest breaking loads and low weight are its main advantages. Due to its special impregnation, UV rays and abrasion do not pose a problem.

Technical Data

12 strand single braid Dyneema® SK75 makes Ocean 3000 highly resistant to abrasion and UV. The innovative FSE Robline impregnation further enhances these characteristics and prolongs the life span of your Ocean 3000.

HIGHLIGHTS

- HIGHEST BREAKING LOAD AT LOW WEIGHT
- UV-RESISTANCE THROUGH INNOVATIVE IMPREGNATION



Vectran®

VECTRAN® 3000

CROSS OVER TRIM TRIM TRIM

| Ø mm | 3 | 4 | 6 | 8 | 10n | 12n |
|-------|------|------|------|------|------|-------|
| m | 200 | 200 | 200 | 200 | 150 | 100 |
| daN | 800 | 1500 | 3000 | 5000 | 7500 | 10200 |
| g/m | 7 | 11 | 23 | 41 | 63 | 104 |
| black | 9570 | 9571 | 9572 | 9573 | 9703 | 9704 |

n = Available only on demand

Impregnated Vectran® - a development from the Volvo Ocean Race

Foresheets, tackles or halyards are what Vectran® 3000 is used for. The 12-plait weave exhibits zero stretch and, thanks to its special FSE Robline impregnation, demonstrates high resistance to abrasion and UV light.

Technical Data

The 12-plait weave of Vectran® 3000 excels due to its high splicing comfort. Other benefits of Vectran® 3000 include high breaking loads, and resistance to abrasion and UV radiation.