

Fact Sheet

Deltaweb

16.09.2010

GENERAL

Deltaweb® has been developed for protecting a splice against wear and tear. It is a fabric woven from the highly abrasion resistant Polysteen composite yarn. Alternative systems like chromeleather or hoses either harden with use or have a limited tear resistance. Because Deltaweb® is made from the same material as our normal covers it will not change weight or handling of the rope significantly.

Secondly it can be applied on a rope already in use giving additional protection if the original cover has been worn. However, in this case the rope should be inspected for damage and when in doubt an independent inspector should be consulted.

APPLICATION

For the application of Deltaweb® on the rope see our documentation: "Extensive Repair of the Jacketline cover".

FEATURES

- | | |
|---------------------------|---|
| • Material: | High tenacity bexcord & high tenacity polyester |
| • Construction: | single weave |
| • Color of Fabric: | White |
| • Approx. Spec. Gravity | 1,10 non floating |
| • Melting Point: | 165° C / 260° C |
| • Abrasion Resistance: | excellent |
| • U.V.resistance: | Good |
| • Temperature resistance: | Good |
| • Chemical resistance: | Excellent, except in the presence of alkalis |
| • Rot/ Mildew Resistance: | Excellent |
| • Dry & wet conditions: | Wet strength equals dry strength |
| • Range of use: | Local protection of rope and splice against |



CHARACTERISTICS

- | | |
|----------------|----------------------|
| • Weft yarns: | two-ply composite |
| • Weave yarns: | single-ply composite |
| • Thickness: | 5 – 6 mm |
| • Weight: | ± 2,3 kg/m² |

