

Hawser & Tow Rope Protection

MetaLine® Series 700 – Wear protection for on-board installations



Effective hawser protection is of importance for safety-related and economic reasons. High-performance tow ropes with interwoven Dyneema® protective tubes cause costs of up to 400 EUR per meter run.

Partial coating with MetaLine® 795 offers protection. Fibers are penetrated and prevented from wearing out while preserving the rope structure at the same time. Low static friction enables rope movements in the fairlead and in the trestle.

By different color combinations, optical warnings can be provided. However, a protective coating may only be applied if the rope core has not been damaged yet.

Applications

- plastic or natural fiber ropes (no wire)
- hawser sections in the area of fairlead and trestle
- protection of the spliced in eyes
- rope-end sealing



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Reference

- electrically fully non conductive (anti-static $< 1 \times 10^9$ Ohm on request)
- implementable on-board in less than 30 minutes
- featuring natural or synthetic ropes of every diameter

