BARRIER 850 BL LQ | H4553-8

Advanced PVC/TPU blend boom fabric with excellent abrasion resistance. Lacquered surface for extra UV protection and reduced field wear.

Designed for repeated handling, barrier 850 BL LQ combines the durability of a PVC/TPU blend with a lacquered finish that minimizes friction and wear. It has excellent flex resistance, low stiffness and is abrasion-resistant. It provides strong adhesion for secure, reliable seams. During continuous deployment cycles, the material retains its flexibility without compromising its mechanical strength.

It is a solid, long-lasting solution for oil boom applications where repetitive movement and harsh environments are part of the job.



German Engineered

Durable Coating Performance

high adhesion and hydrolysis resistance extend lifespan in wet environments

Highest Flexibility

for fast deployment

Robust Marine Durability

withstands seawater, oils, and chemicals for reliable performance

Stable Performance

withstand waves, wind, and currents for stable and reliable performance in challenging marine conditions

Superior Stability

PVC/TPU Blend & acrylic lacquer – providing extra protection

Weather Resistance

state-of-the-art UV stabilizers ensures a reliable weather resistance

Status: 03.2026

Other colors on request

The technical data are approximate values based on average values determined. For manufacturing reasons, deviations of up to -5% are possible. These technical specifications respond to the current state of knowledge and are intended to provide information about our products without legal obligation. These data apply to new goods. Suggested applications do not release the buyer from the obligation to check whether the material is suitable for the intended use.

Image: shutterstock/ElisaPutti