AQUA CULTURE 950 TPU | H8550

TPU performance with outstanding fatigue resistance in strong currents. High strength, low abrasion and secure weld adhesion for dynamic cage systems.

aqua culture 950 TPU is ideal for smaller, closed, or semi-closed cages that experience continuous movement and strong currents. Its TPU coating prevents plasticizer migration, preserves weld strength, and provides long-lasting resistance to abrasion, bending, and hydrodynamic stress. The material reliably performs during frequent movement and maintains its structural integrity under demanding marine loads. It is appreciated for its stability and durability and gives aquaculture operators a dependable, high-performance fabric tailored for modern, sustainable fish-farming systems.



German Engineered

Status: 03.2026

Durable Saltwater Resistance

providing long-lasting durability and reliable resistance to saltwater exposure

Excellent Fatigue Resistance

outstanding fatigue resistance ensures reliable performance even under strong water flow and continuous dynamic loading

Long Service LIfe

high coating adhesion ensures long service life through durable and reliable bonding performance

Low Algae Growth

special low-fouling formulation reduces algae growth and extends cleaning intervals

Plasticizer-Free TPU

TPU coating without plasticizer migration ensures fish wellfare combined with reliable performance in demanding applications

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: GettyImages/AnnaGorbacheva