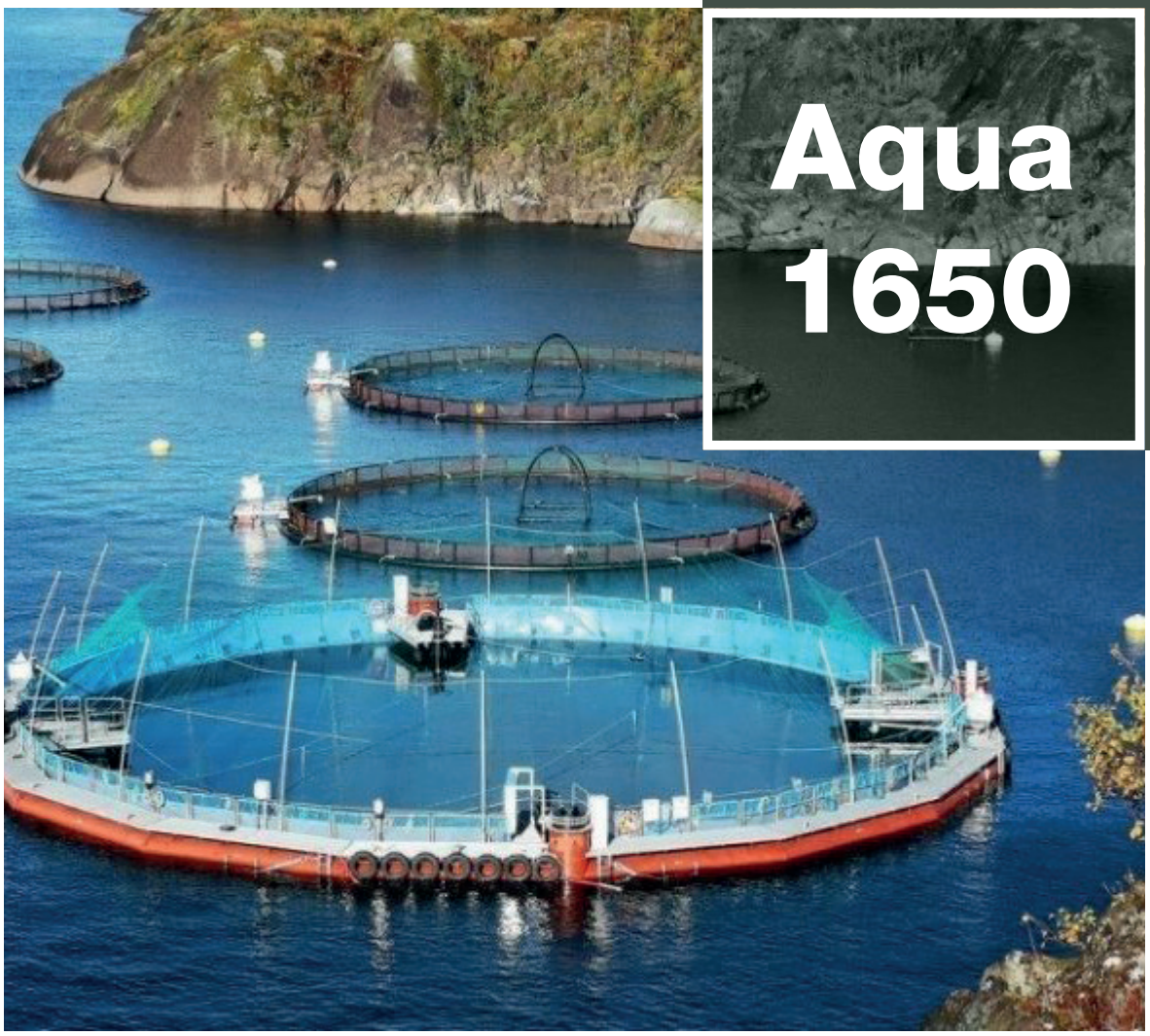
Serge Ferrari
industries

Biobrane



Aqua 1650

Agate grey

1650-51834C

Biobrane Aqua 1650

A resistant membrane designed for water transport and protected fish farming sites

Main advantages

- High mechanical resistance
- European non-toxicity certification for fish
- Easy cleaning of bio-fouling
- Exceptional dimensional stability thanks to Précontraint® technology

Main applications

- Pond layer liner applications
- Flexible pillow tanks
- High speed roller doors
- Fresh water reservoirs
- UV and salt water resistance

	Technical specifications
Yarn	PES
Coating	PVC
Weight EN ISO 2286-2	1,600 g/m² • 47.2 oz/sq. yd
Width EN ISO 2286-1	180 cm • 70.9 in
Roll length	50 lm - 200 lm • 54.68 yd - 218.72 yd

	Physical properties
Tensile strength (warp/weft) EN ISO 1421	1,000/1000 daN/5 cm • 2,248/2,248 lbs/2 in
Tear strength (warp/weft) DIN 53.363	200/180 daN • 450/405 lbs
Adhesion DIN 53357	15/15 daN/5 cm • 34/34 lbs/2 in
Extreme working temperatures DIN EN 1876-1	-30°C/+70°C • -22°F/+158°F
Certification	OECD 203

	Management systems
	Quality: ISO 9001 • **Environment**: ISO 14001 • **Energy**: ISO 50001

	Certifications, labels		
	Précontraint® Technology	3-5-year warranty*	DO BETTER CShR WITH LESS [1]

* Prolongated warranty when fabric making by a certified partner
[1] Summarizes the group's CSR project focused on human, to align economic performance and positive impact.

The technical data above are average values with a +/-10% tolerance.

The purchaser of our products is responsible for their application or transformation in relation to possible third party rights. The purchaser of our products is responsible for their installation in compliance with the standards, working practices and safety regulations of their destination country. Please refer to our warranty document with regard to contractual liability.
Values quoted in this document are commonly used test results for design purposes. They are given for information only in order to offer our customers optimum usage of our products. Our products are subject to improvements resulting from technical developments and we reserve the right to modify their characteristics at any time. The purchaser of our products is responsible for checking the above data.

The colours and textures presented are included for information only.

Biobrane and Précontraint are Serge Ferrari sas registered trademarks.
CT-02341 • 09/2024 • PDF ONLY

EN

Photo credits: ©SergeFerrari

Serge Ferrari group

sergeferrarigroup.com