



YACHT COATINGS

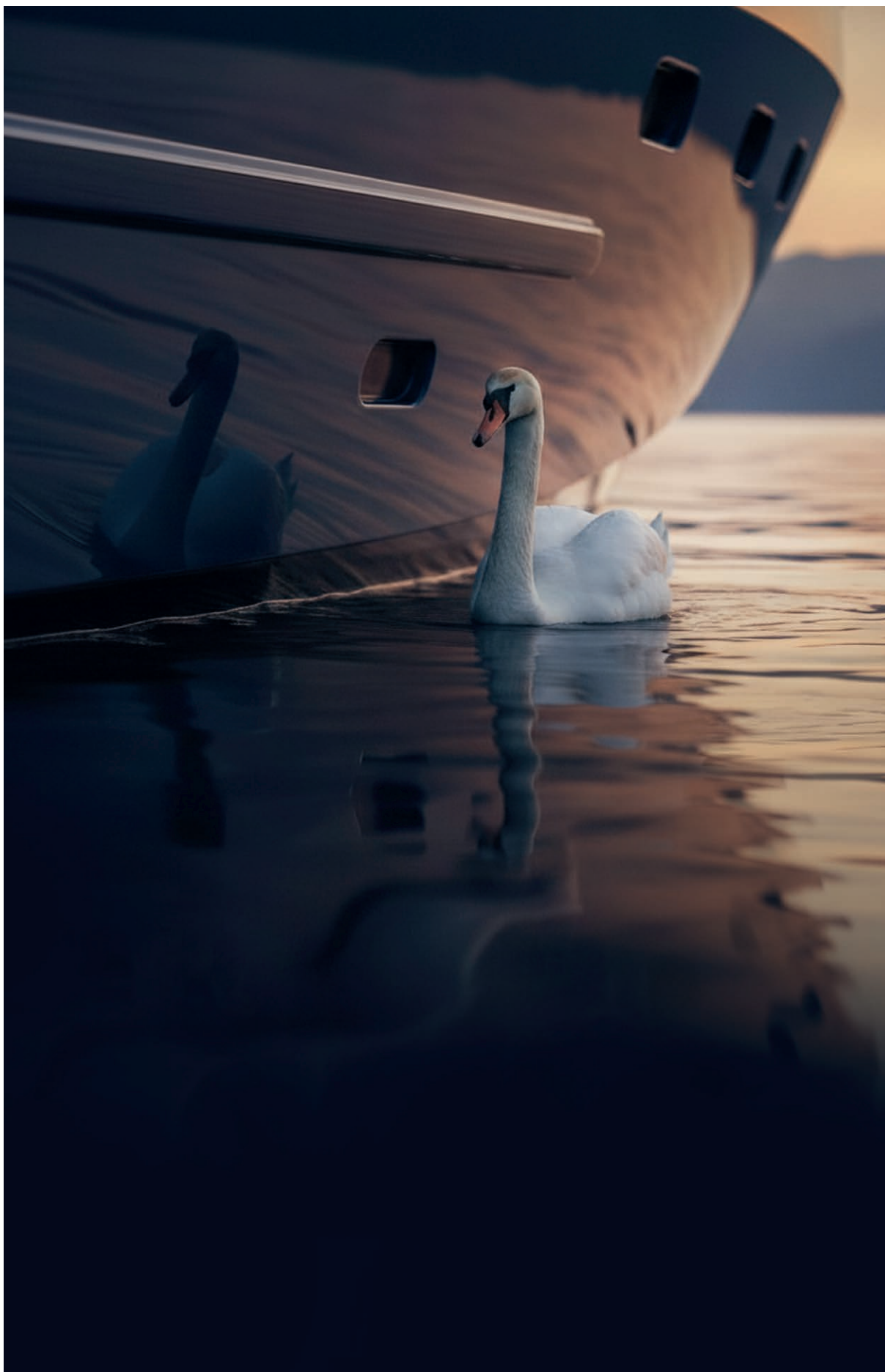
CHALLENGERPRO

PUREPROTECTION™



RANGE OVERVIEW

The superior performance topcoat system that offers total colour customisation and protection for your projects



PUREPROTECTION™

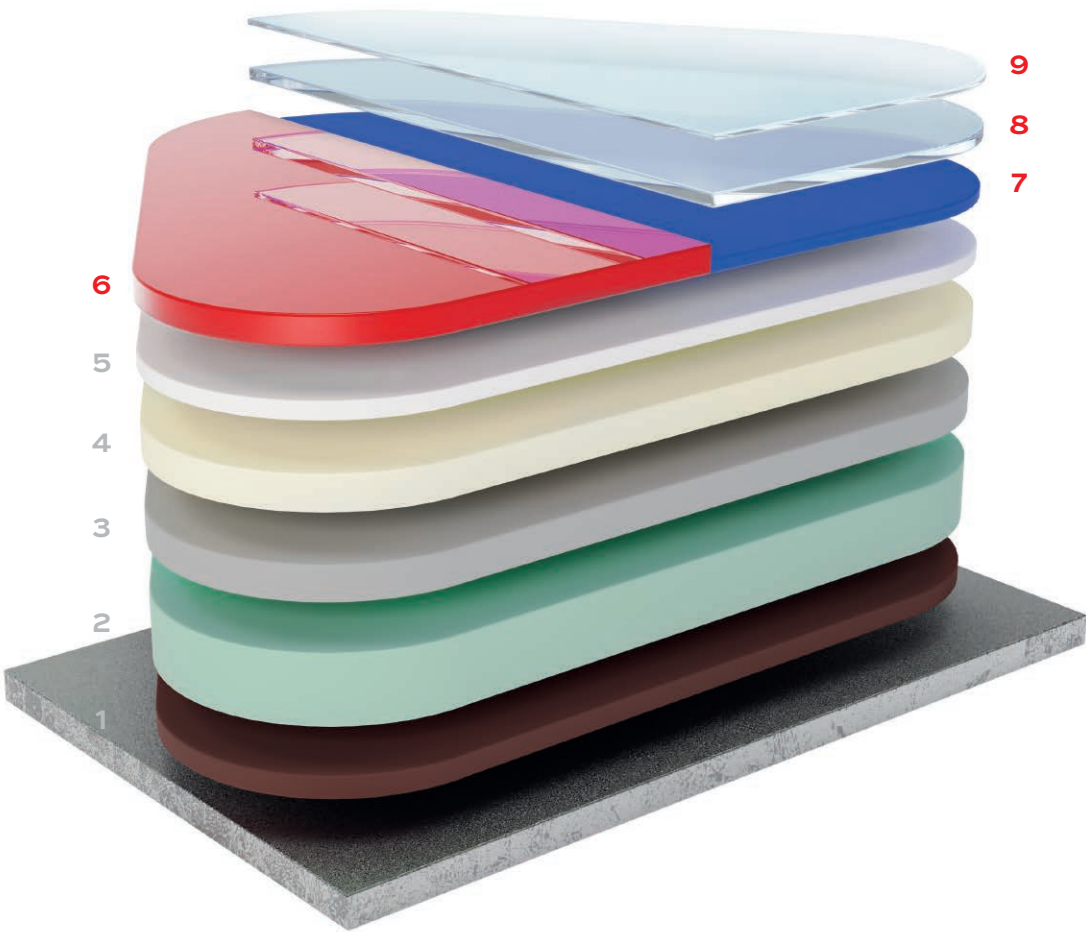
Combining beauty with reliability, resilience with excellence, the full Boero paint system from primer to topcoat sets the standard in **PUREPROTECTION™** for luxury yachts and superyachts worldwide.

Boero Yacht Coatings (a division of Gruppo Boero) has been a trusted leader in the international yacht and superyacht markets for decades. Our established product range is recognised for delivering high-performance and reliable paints that are synonymous with quality. The excellence of these market-leading coatings stems from our constant investment in R&D, where we employ the latest materials and production techniques to guarantee layers of **PUREPROTECTION™**.

P	PERFORMANCE	The paint technologies and project teams.
U	UNIQUE	Hundreds of colours mixed for any project.
R	RELIABILITY	Proven track record at sea and beyond.
E	EXCELLENCE	Aftercare service team and repairs.

SUBSTRATE

- 1 Anti-corrosive Primer
- 2 Lightweight Filler
- 3 Fine Filler
- 4 High Build Primer
- 5 Undercoat
- 6 Direct Gloss
- 7 Basecoat (solid colour/special effect)
- 8 Clearcoat
- 9 Premium Finish Clearcoat (optional)



THE CHALLENGERPRO PAINT SYSTEM

PERFORMANCE

CHALLENGERPRO

A versatile, superior performance topcoat system that offers total colour customisation while simultaneously protecting the integrity of your yacht.

Utilising a premium polyurethane topcoat system – developed specifically for the superyacht and pleasure boating markets – this range of finishing products is designed to meet global standards. It is also adaptable to multiple conditions to meet the demands of the yacht market and extreme environmental challenges. The extensive range of products offers an easy to apply, high-quality gloss (or matt) finish, with a long-lasting final result guaranteed.

" CHALLENGERPRO TOPCOAT, DIRECT GLOSS, STANDS OUT AS A MASTERPIECE IN TERMS OF BOTH AESTHETIC AND PERFORMANCE IN THE SUPERYACHT WORLD OF COLOURS."

Toni Salom | CEO, Nautipaints Group



YACHT COATINGS

PUREPROTECTION™



P672

CHALLENGERPRO FUSION

High-performance, superior gloss polyurethane topcoat with a unique hybrid polyester binder. This can be blended with CHALLENGERMIX acrylic tintometric tinters to produce over 40,000 solids colours. With the fusion of polyurethane technologies.

CHALLENGERPRO Fusion offers a high-gloss mirror-like finish with excellent abrasion resistance, long-lasting gloss and colour for the ultimate yacht protection.

CHALLENGERPRO FUSION UTILISES THE CHALLENGERPRO HARDENER P674 AND FULL RANGE OF THINNERS FOR TOTAL APPLICATION FLEXIBILITY.



P680

CHALLENGERPRO SUPERYACHT

Premium, high gloss polyurethane acrylic topcoat, using a specifically designed binder for large surface application, offers the perfect solution for all superyacht new build and refit projects. The easy to apply high gloss smooth finish, offers excellent gloss and colour retention and using the dedicated range of ancillary products and approved process, CHALLENGERPRO Superyacht can easily be repaired, buffed and polished.

AVAILABLE THROUGH THE CHALLENGERMIX TINTOMETRIC SYSTEM OFFERING MORE THAN 40,000 SOLID COLOUR SHADES.



P673

CHALLENGERPRO YACHT

High gloss polyurethane acrylic topcoat with excellent aesthetical finish, gloss and colour retention. Adapted for the yacht market and superyacht repairs (due to quicker drying time) making the painting process efficient without compromising an excellent protective finish. Using the dedicated range of ancillary products and approved process, CHALLENGERPRO Yacht can easily be repaired, buffed and polished.

AVAILABLE THROUGH THE CHALLENGERMIX TINTOMETRIC SYSTEM OFFERING MORE THAN 40,000 SOLID COLOUR SHADES.



P679

CHALLENGERPRO BRUSH

High gloss polyurethane acrylic topcoat designed for brush and roller application, from a full yacht paint or use for touch-ups and repairs, offering excellent uncompromised finish, with excellent gloss and colour retention. CHALLENGERPRO Brush has its own dedicated Hardener P679 and Thinner P694.

AVAILABLE THROUGH THE CHALLENGERMIX TINTOMETRIC SYSTEM OFFERING MORE THAN 40,000 SOLID COLOUR SHADES.



YACHT COATINGS

PUREPROTECTION™



P683 CHALLENGERPRO Matt

Ready to use, matt polyurethane acrylic topcoat – easy to apply, excellent aesthetical finish, colour retention and UV stability.

ONLY BLACK 201/WHITE 001 AVAILABLE.



P677 CHALLENGERPRO Basecoat

Polyurethane acrylic matt basecoat – part of a 'base/clear' system for solid colour finishes.

CHALLENGERPRO Basecoat is available through the CHALLENGERMIX tintometric system, that offers more than 40,000 solid colour shades, with the possibility to match the same colour formulations used with direct gloss products.

**CHALLENGERPRO BASECOAT
MUST BE COVERED WITH
CHALLENGERPRO CLEAR COATS.**



P675 CHALLENGERPRO Basecoat SE

Polyurethane acrylic matt basecoat – part of a 'base/clear' system for metallic and/or pearl finishes.

CHALLENGERPRO Special Effects is available through the CHALLENGER MIX tintometric system, that offers more than 100,000 special effect colour shades.

**CHALLENGERPRO BASECOAT
MUST BE COVERED WITH
CHALLENGERPRO CLEAR COATS.**



P690.200 CHALLENGERPRO Clear Gloss

P690.100 CHALLENGERPRO Clear Matt

Premium high gloss or matt polyurethane acrylic clearcoat, with excellent aesthetical finish and UV stability. Use for coating solid colour, metallic or pearl basecoats, as part of a base/clear coating system or where a transparent high gloss or matt finish is required. Using the dedicated range of ancillary products and approved process.

**CHALLENGERPRO CLEAR CAN EASILY
BE REPAIRED, BUFFED, AND POLISHED.**

**CHALLENGERPRO MATT CAN BE
BLENDED WITH CHALLENGERPRO
CLEAR TO ADJUST GLOSS LEVELS.**



YACHT COATINGS

PUREPROTECTION™



HARDENERS

P690 HARDENER PRO UHS

Hardener for CHALLENGERPRO Yacht P673, Superyacht P680, Clear P690.200 and Clear Matt P690.100.

P674 HARDENER PRO HS

Hardener for CHALLENGERPRO Fusion P672, Basecoat P677, Basecoat SE P675, Matt P683. Can also be used as a fast hardener for CHALLENGERPRO Yacht P673 and Superyacht P680.

P679.999 HARDENER PRO

Hardener for CHALLENGERPRO Brush P679.

ANCILLARIES

P508 BLENDING AGENT

For fadeout repairs/touch-ups CHALLENGERPRO P673, P680 and P690.200.

P510 FIXATIVE

For metallic Basecoat SE P675.

P695 THINNER SHADE

For Basecoat SE P675 touch ups.



THINNERS

P698 THINNER PRO STANDARD

Thinner for general use.

P696 THINNER PRO FAST

Thinner with fast evaporation for low temperature application.

P697 THINNER PRO SLOW

Thinner with slow evaporation for large surfaces and/or high temperature application.

P689 THINNER PRO ULTRA SLOW

Thinner with ultra slow evaporation for very high temperature application, to be blended with 697 Thinner Slow.

P694 THINNER PRO BRUSH

Thinner especially developed for CHALLENGERPRO Brush P679.

CLEANERS

P699 SURFACE CLEANER

Solvent-based cleaner for the final cleaning of surfaces to be painted.

P692 SURFACE CLEANER H₂O

Water-based cleaner for the final cleaning of surfaces to be painted.

FUSION



SUPERYACHT



YACHT



BRUSH



MATT



BASECOAT



BASECOAT SE



CLEAR



CLEAR MATT





UNIQUE

CHALLENGERMIX

Offers total customisation with guaranteed protection – supported with precise, highly qualified technical advice to support your projects.

CHALLENGERMIX is a tintometric system that makes it possible to create a finish that is both distinct and durable. The system consists of 64 tints and 6 binders, 3 hardeners, 6 thinners and 2 clearcoats and 3 special additives designed to meet the varied requests of global yacht and superyacht markets, offering more than 245,000 colour formulas within 6 different qualities.



Production of topcoats using the finest quality raw materials to withstand the harsh marine environment. Interface directly with a colour database providing an infinite number of tints for your projects.

CHALLENGERMIX SOFTWARE

- Multi-language
- Online updates
- Windows System



PRECISION ELECTRONIC SCALE

- Software Interface
- Maximum weight 7kg
- Minimum weight 0.1g



PORTABLE SPECTROPHOTOMETER

- Precision colour match system
- Interfaces directly with databases
- Multi-angle colour matching



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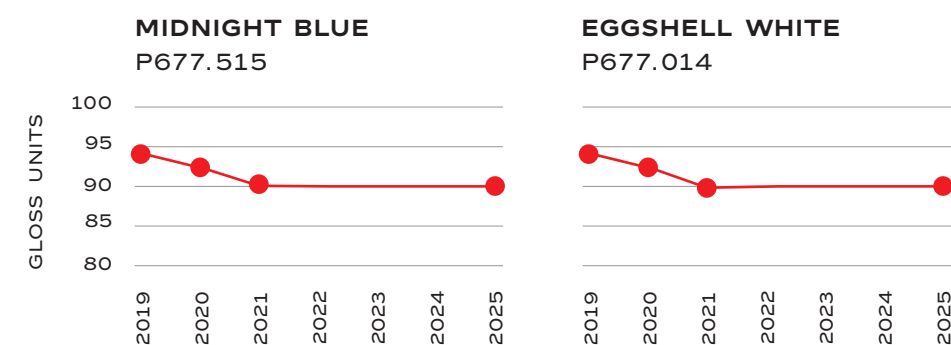


RELIABILITY

CASE STUDY SY CAOZ 14

CHALLENGERPRO BASECOAT P677.515 Midnight Blue
CHALLENGERPRO BASECOAT P677.014 Eggshell White
CHALLENGERPRO CLEAR P690.200

When the yacht was launched after refit in 2019, the topcoat finish was measured by an independent consultancy. Both ageing and performance reports were issued in 2019, 2020 and 2021 as part of Boero's commitment to topcoat performance monitoring. The yacht was last inspected in 2025 after 6 years of service with performance data collected to review the effects of ageing.



Measurements were taken for both the Midnight Blue and Eggshell White colours with the results after 6 years in the harsh marine environment considered excellent.

EXCELLENCE

The Gruppo Boero Academy is our dedicated training centre for the education of both customers and staff. We offer courses that combine theory with practical application across many specialist areas of yacht coatings – ranging from product range inductions to topcoat spray finishes.

Our fully equipped training centre boasts the latest application tools and equipment enabling clear demonstrations of all our coating systems. Highly-qualified trainers are on hand to introduce products, demonstrate techniques, and guide participants on the correct application methods – ensuring the best possible results from our wide range of technologies. Training sessions are flexible, provided either on-site or online, and tailored for dealers, sales teams, shipyards, applicators, project managers, and yacht crew.

PUREPROTECTION™ WARRANTY

Gruppo Boero is committed to delivering high-quality products that consistently meet the highest standards of both performance and reliability. Our **PUREPROTECTION™** Warranty is specifically designed to provide customers maximum protection and complete peace of mind, offering comprehensive coverage that includes topcoat protection for up to 48 months.

Speak to your local Boero representative to discuss your specific requirements and help you establish a custom specification and warranty which we confidently believe is the best offered in the yacht coatings industry today.



PRODUCT RANGE INDUCTION



TOPCOAT APPLICATION



YACHT COATINGS



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