

CERAMIC^{PRO}

Marine

introducing the most
advanced coating
system for the
marine industry



the new face of coating systems

Ceramic Pro is the latest technology developed by NanoShine LTD. Ceramic Pro is a clear, liquid nanoceramic coating. When cured, this technology will transform itself on the surface to become a rigid, super-structure of nano-glass, protecting the substrate it is applied to indefinitely. Ceramic Pro was designed as an industrial, multi-functional, protective coating for all surfaces. The nanoceramic glass coating forms an exceptionally strong and durable shield, resistant to solvents, acids, alkalis, UV rays, harsh weather conditions and corrosion.

A Protective Shield

Ceramic Pro offers protection for both underwater and above water surfaces of any vessel. Harsh conditions of the marine environment are well-known problems to boat owners and enthusiasts.

Acting as a protective shield, the coating prevents corrosion created by salt water and fouling on the hull caused by the accumulation of algae and/or shells.



Self-Cleaning

Today's procedures to clean the boat's hull are exhausting and not very environmentally friendly. Ceramic Pro makes the surface so hydrophobic (water repellent) to the harsh marine elements that the cleaning process will no longer be time consuming or back breaking.

The intelligent chemistry yields a self-cleaning feature which means water rolls off the surface and grabs dirt and grime. Hand washing will be extremely easy and the need for heavy detergents and chemicals are now, in most cases, obsolete.

Drying becomes fast and efficient. Less maintenance allows more time on the water. This is known as the self-cleaning effect.



the marine solution

Permanent Protection

Unlike a wax or sealant that will wash away or break down over time, Ceramic Pro is a nanoceramic coating that forms a permanent adhesion to the gelcoat and can only be removed through abrasion. No chemical can dissolve the coating.

Hardness above 9H

Once cured, it creates a surface that can withstand scuffing and minor scratches. The glass coat is above 9H on the Pencil test scale. This scale is used in the coating industry to determine a mineral's hardness. 9H is the highest on the scale. If maintained correctly, the coating will stay hard for a lifetime.

Oxidation and Corrosion Resistance

The coating will prevent the paint and metal from getting in contact with water and oxygen, protecting the surface from oxidation and corrosion.

Temperature Resistance

Ceramic Pro can be applied in temperatures as low as -20 Fahrenheit. Once cured, the coating provides protection from extreme temperatures ranging from -50 to 2,200 Fahrenheit.

UV Protection

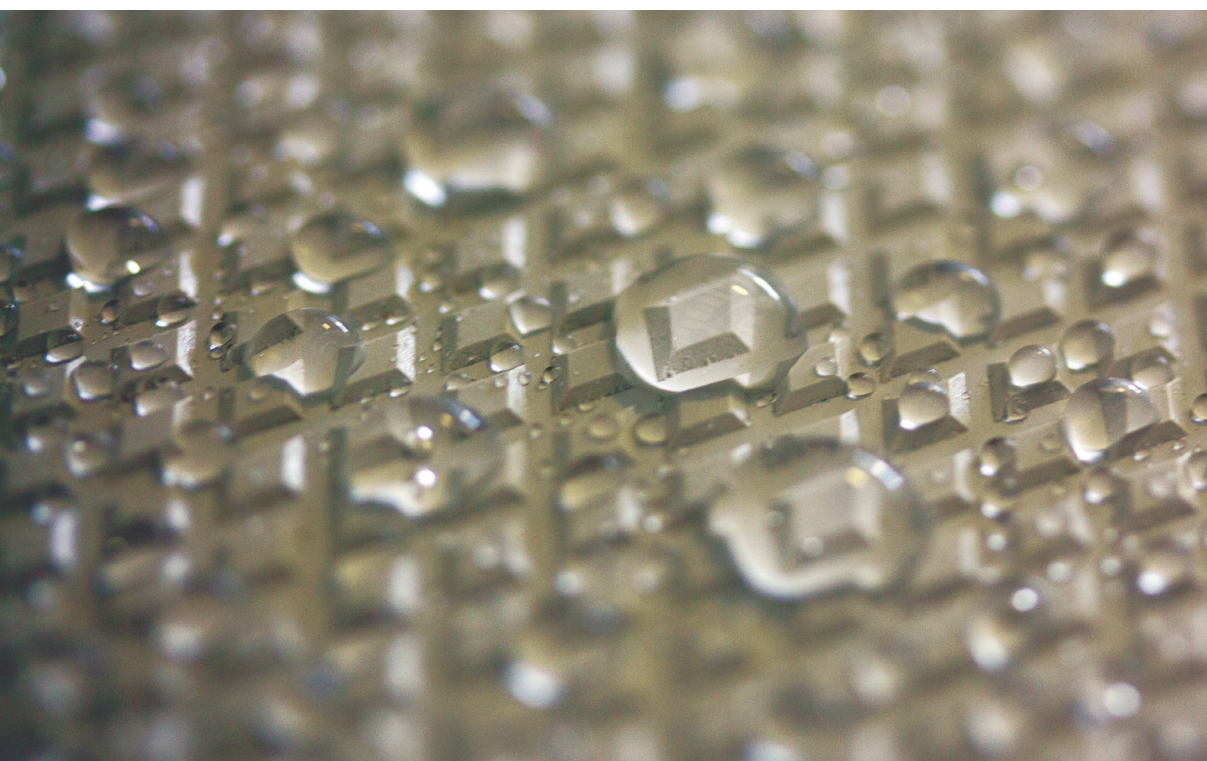
Silkoxyd, commonly found in sun block, is also used in Ceramic Pro's product range. The UV protection keeps the paint, rubber and plastic from aging.

Ultimate Gloss

Ceramic Pro provides a permanent shine and color depth to a vessel unlike any other product.

Fuel Efficiency and Top Speed

Proven in the racing industry, this coating reduces surface tensions, creating higher speeds at cruising RPM's. Less fuel use is a benefit.



the company

Ceramic Pro has approximately 2500 installers world-wide and is growing rapidly. For years, the company has been creating industrial, multi-functional, protective coatings for all surfaces and strives to continuously improve their products. All Ceramic Pro products have been tested by SGS, the world's leading inspection, verification and certification entity. Ceramic Pro achieved the highest possible result in each test. No other coating product to date has been officially tested:

Corrosion test (ASTM B117)	Result: Not affected
Scratch test (JIS 5400)	Result: Above 9H
Flexibility test (ASTM D522)	Result: 0 mm coating loss at 180° rotation
Impact test (ASTM D2794)	Result: 80/80 inch-lbs
Acid and Alkali (JIS K5400 (1990))	Result: No visible damage
Heavy Metal test	Result: None
Toxicity test (SVHC)	Result: No toxic substances



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