

MARINE NANO SHOP · WATKINS WONDER WORKS · SEALANTS

MARINE NANO SHOP LIQUID CRYSTAL ARMOUR PRO CERAMIC COATING

9H SiO₂ + TiO₂ MARINE CERAMIC · PRO GRADE

SKU

LCAPRO50

50 ML.

250 ML.

1000 ML.

LCAPRO250

LCAPRO1000

Same marine ceramic family as DIY with a tighter flash window. For a detailer or a confident second coat — not the first-coat bottle. Clear 9H nano-crystalline coating; TiO₂ and SiO₂ in a low-VOC carrier. 12–18 months when maintained; 1-year limited guarantee.

PERFORMANCE

ROLE	Marine-grade ceramic nano coating · Pro grade (product page)
CHEMISTRY	TiO ₂ and SiO ₂ in low-VOC carrier (product page)
HARDNESS CLAIM	9H (product page)
SURFACES	Gelcoat, paint, glass, vinyl, metal, plastic (product page)
DURABILITY (MAINTAINED)	12–18 months (product page)
GUARANTEE	1-year limited guarantee (product page / handbook)
MIN TEMPERATURE	Do not apply below 55°F / 12°C (handbook)
FLASH CUE	Halo / rainbow effect · typically 5–10 minutes (handbook)
RECOAT / WATER	1 hour before 2nd coat; 24 h before water contact; 72 h before launch (handbook)

APPLICATION & PHYSICAL

METHOD	Applicator pad; two-towel level/buff; tighter window than DIY (handbook / product page)
INITIAL COATS	Two coats recommended on initial application (handbook)

OVERVIEW

Same marine ceramic family as DIY with a tighter flash window. For a detailer or a confident second coat — not the first-coat bottle. Clear 9H nano-crystalline coating; TiO₂ and SiO₂ in a low-VOC carrier. 12–18 months when maintained; 1-year limited guarantee.

DIRECTIONS

- 1 Complete correction and Prep Wipe on a cool, shaded panel.
- 2 Apply Liquid Crystal Armour Pro with a primed applicator pad in manageable sections.
- 3 Wait for halo/rainbow flash (typically 5–10 minutes).
- 4 Level with towel #1 and buff with towel #2; overlap coverage.
- 5 Allow 1 hour before second coat; 24 hours before water; 72 hours before launch.

SAFETY SNAPSHOT

Manufacturer SDS not published on marinenanoshop.com or MDSC product pages at research time. Solvent-borne coating — follow product label and handbook.

CARRIER Low VOC (qualitative — % not published on product page)

Manufacturer SDS URL not retrieved for this article.

SOURCES

1. Manufacturer tech data / product information — <https://marinenanoshop.com/products/liquid-crystal-armour-pro-ceramic-coating>
2. Manufacturer Instruction & Guarantee Handbook — <https://fliphtml5.com/nkuxs/bfks>
3. Manufacturer SDS — not retrieved (see omissions)
4. MDSC catalog for name / SKU / image / pack sizes only — <https://marinedetailsupply.com/products/marine-nano-shop-liquid-crystal-armour-pro-ceramic-coating>
5. Omissions — Numeric VOC % not published; SDS not retrieved