



GTECHNIQ · COATINGS & SEALANTS

CERAMIC BASE

GTECHNIQ MARINE COATING

SKU

MCB 0.25

250 ML

5.5–7 ML/M²

Nano ceramic base coat. Bonds to gel coat as a hard, durable barrier against UV, salt, and oxidation. Standalone or under Marine Ceramic Top.

PERFORMANCE

TYPE	Nano ceramic coating (SDS: boat coating)
ROLE	Base layer; standalone hardness/UV, or under Marine Ceramic Top
DURABILITY	Years of UV protection / oxidation resistance (product FAQ). Manufacturer does not publish a month count.
SURFACES	Gel coat and marine paint. Not formulated for vinyl / inflatables (FAQ).
FINISH	Crystal-clear; high gloss; self-cleaning contaminants
FUNCTION	Hard durable barrier; UV / salt / oxidation; swirl and black-streak resistance

APPLICATION

PREP	Polish gelcoat/topcoat to remove imperfections, then Panel Wipe + MF1
APPLY	Soak pad. Spread ≤ 2' × 2' (60 × 60 cm). Wipe residue with MF1
COVERAGE	5.5–7 ml/m ² (0.5–0.7 ml/ft ²); varies with gelcoat/topcoat microporosity
SYSTEM	Standalone, or pair with Marine Ceramic Top for hydrophobics / dirt-repellency (FAQ)

OVERVIEW

Gtechniq Marine Ceramic Base is a nano ceramic coating that bonds to gel coat or marine paint and becomes the functional surface rather than sitting on top like wax. The US product page describes an extremely hard, durable, crystal-clear barrier that shields against UV, salt water, salt spray, swirl marks, and black streaks. FAQ: years of protection versus wax; gel coat and marine paint only (not vinyl/inflatables); optional pair with Marine Ceramic Top. Coverage 5.5–7 ml/m². Manufacturer does not publish hardness (9H), VOC, recoat, or to-water times.

DIRECTIONS

- 1 If applying directly to gelcoat or topcoat, polish the surface to remove imperfections.
- 2 Degrease with Gtechniq Panel Wipe and an MF1 Microfibre until the surface is surgically clean.
- 3 Soak the application pad. Spread onto no more than 2' × 2' (60 × 60 cm).
- 4 Remove residue with a Gtechniq MF1 Microfibre.
- 5 Usage 5.5–7 ml/m² (0.5–0.7 ml/ft²), depending on gelcoat or topcoat microporosity.

SAFETY SNAPSHOT

⚠ DANGER

Flam. Liq. 2 · Aquatic Acute 3 · Aquatic Chronic 3 · H225 · H402 · H412

APPEARANCE	Colorless liquid
ODOR	Slight
DENSITY	0.95 relative
FLASH POINT	–3 °C / 26.6 °F
BOILING	82 °C
TRANSPORT	UN1993 Flammable liquids, n.o.s. (silicone oligomer), 3, II

SDS MCB EU/GB v1.0 → 07/01/2020

SOURCES

1. Manufacturer product page — <https://gtechniq.com/shop/marine/ceramic-coatings-marine/marine-ceramic-base/>
2. SDS MCB EU/GB v1.0, issue 07/01/2020 (linked from US product page) — https://gtechniq.com/wp-content/uploads/2023/05/MCB_EU_GB.pdf
3. MDSC catalog for name / SKU / image / size only — <https://marinedetailsupply.com/products/gtechniq-marine-base>