



CARPRO · PROTECTIVE COATINGS & SEALANTS

CARPRO - DQUARTZ GFORCE GLASS COATING 50ML

DQUARTZ NANODIAMOND HYDROPHOBIC GLASS COATING

SKU

GF50

High-clarity, super-durable hydrophobic glass coating based on DQUARTZ nanodiamond technology, built to bond to glass for superior protection and crystal-clear vision (carpro.global / official DQ GForce Manual).

PERFORMANCE

ROLE	Hydrophobic glass coating (DQUARTZ nanodiamond) (mfr product page)
KEY FEATURES	Extreme hydrophobicity · extreme abrasion resistance · UV & chemical resistance (mfr product page)
DURABILITY (US BRAND PAGE)	Lasts 12–24 months or over 13,000 wiper cycles (carpro-us.com product page)
BEADING (US BRAND PAGE)	Beads water off at speeds as low as ~30 mph (carpro-us.com product page)

APPLICATION & PHYSICAL

PREP (MANUAL)	Clean glass thoroughly with CARPRO Eraser; optional polish (unpolished glass needs 2 layers; polished needs 1) (official DQ GForce Manual)
CURE (MANUAL)	Keep surface dry 4 hours; do not use wipers for 24 hours (official DQ GForce Manual)
CAUTION (MANUAL)	Avoid applying over rubber trim or paint; wipe off immediately with wet MF if contacted (official DQ GForce Manual)
PACK SIZES (CATALOG)	50ml

OVERVIEW

High-clarity, super-durable hydrophobic glass coating based on DQUARTZ nanodiamond technology, built to bond to glass for superior protection and crystal-clear vision (carpro.global / official DQ GForce Manual).

DIRECTIONS

- Optional: Polish the glass. Polishing is not necessary, but unpolished glass will require 2 layers; polished glass — 1 layer.
- Clean glass thoroughly with CARPRO Eraser.
- Pour a few drops over the supplied cotton pad. NOTE: Applying too much product may cause smearing. Do not use more than 3–4 drops per section (e.g. half of the windscreen).
- Apply in a circular motion in an organized pattern across the glass. Make sure the application is as even as possible.
- Wipe off any excess or haze right after. You can also use more liquid on hazy areas to remove them. For side windows only, 1 layer is needed.
- Wait 30 minutes and repeat to apply a 2nd layer if required. Polished glass does not require a second layer.
- Keep the surface dry for 4 hours and do not use wipers for 24 hours.
- PRECAUTIONS: Work in a ventilated area. Use skin and respiratory protection. Test on an inconspicuous area. Keep away from children. Avoid applying over rubber trim or paint.

SAFETY SNAPSHOT

DANGER (UK LABEL ON OFFICIAL MANUAL) — FLAMMABLE LIQUID AND VAPOUR. MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION (DQ GFORCE MANUAL SDS SUMMARY).

Flam. Liq.; Asp. Tox.; Skin Sens.; Eye Irrit. Signal word: Danger (label summary on official DQ GForce Manual). Full standalone SDS PDF not separately retrieved.

Manufacturer SDS URL not retrieved for this article.

SOURCES

- Manufacturer tech data / product information — https://carpro.nyc3.digitaloceanspaces.com/CARPRO_DQ_G_Force_Manual_25148ef548.pdf
- Manufacturer product page — https://www.carpro.global/product/dq_gforce/
- Manufacturer Instruction & Guarantee Handbook — https://carpro.nyc3.digitaloceanspaces.com/CARPRO_DQ_G_Force_Manual_25148ef548.pdf
- Manufacturer SDS — not retrieved (see omissions)
- MDSC catalog for name / SKU / image / pack sizes only — <https://marinedetailssupply.com/products/dquartz-gforce-glass-coating-50ml>
- Mapping note — Application durability and instructions from official DQ GForce Manual + carpro-us product page (brand US distributor). Product page instructions section incomplete on global site.
- Omissions — Numeric pH / VOC / density / flash point not published on product page or instruction manual body (only hazard statements on manual reverse); Full standalone manufacturer SDS PDF not retrieved separately (label SDS summary on DQ GForce Manual only) at retrieval (2026-09-11)