



DITEC MARINE PRODUCTS · GLASS CARE

DITEC GLASSTEC

LONG-LASTING HYDROPHOBIC GLASS COATING

SKU

44-AAAA-4AAA

3.2 OZ

UP TO 1 YEAR

Protective coating that bonds at a molecular level, creating a hydrophobic layer so salt, calcium, and minerals cannot bind to glass. This SKU is the 3.2 oz size; manufacturer also lists 32 oz.

PERFORMANCE

ROLE	Hydrophobic glass coating / easy-to-clean coating
DURABILITY	Up to one year of glass surface protection · wiper / mechanical wear greatly reduces duration
COVERAGE	3.2 oz up to 400 sq ft · 32 oz up to 4,200 sq ft
SURFACES	Glass, plastic, fiberglass, ceramic, paint, glossy, hard or semi-hard surfaces
CHEMISTRY	Modified hybrid materials in denatured ethanol (SDS)
PH	Ca. 2 (SDS) · product page lists pH N/A
SOLUBILITY	100% in water (product page)
MFR. SIZES	3.2 oz / 50 ml (this SKU) · 32 oz

APPLICATION & CURE

PREP REQUIRED	Must clean with DiTEC Crystal Clear — not household glass cleaner — until rainbow effect when wiping
POLISH FIRST	Buffing with G200 recommended before Crystal Clear / Glasstec
APPLY	Microfiber applicator pad (not dripping) · perimeter, then overlapping circles
SECTION SIZE	Do not work larger than 2 sq ft at a time
SECOND PASS	Crosshatch (up/down, then side to side)
FLASH / BUFF	Dry 2 minutes, then buff residue with a clean microfiber
CONDITIONS	Nitrile gloves · not in direct sun · not on hot glass

OVERVIEW

Glasstec creates a water-repellent (hydrophobic) inorganic molecular bond on glass that prevents salt, calcium, and mineral deposits from binding and staining. Failure to fully decontaminate (G200 as needed, then Crystal Clear until rainbow) means the coating will not adhere. After it has been applied, Crystal Clear or a household glass cleaner may be used for cleaning. Product page also notes UV shielding.

DIRECTIONS

- 1 Always wear clean nitrile gloves. Do not apply in direct sunlight or to a hot glass surface.
- 2 Buff with G200 if needed. Clean with DITEC Crystal Clear only (2–4 cleanings if necessary) until a rainbow effect occurs when wiping.
- 3 Apply Glasstec to a microfiber applicator pad (not dripping). Coat the perimeter of the glass.
- 4 Work in overlapping circles over the entire surface in sections no larger than 2 sq ft, keeping product on the pad.
- 5 Apply again in a crosshatch pattern (up and down, then side to side).
- 6 Allow to dry 2 minutes, then buff off any residue with a clean microfiber cloth.

SAFETY SNAPSHOT

DANGER

Flam. Liq. 2 (H225 Highly flammable liquid and vapour) · Eye Irrit. 2A · H302 Harmful if swallowed · H315 Skin irritation · H319 Eye irritation · H335 Respiratory irritation.

APPEARANCE	Clear colorless liquid · alcoholic odor
PH	Ca. 2 (as supplied)
DENSITY	SG 0.78 · 0.7 g/ml
BOILING / FLASH	208°F / 78°C · flash 61°F / 16°C
TRANSPORT	UN1170 Ethyl alcohol solution, 3, II
HMIS	Not published on manufacturer SDS

SDS Glasstec (code 44-AAAA-4AAA) → manufacturer SDS (no revision date on face)

SOURCES

1. Manufacturer product page — <https://ditecmarineproducts.com/products/glasstec>
2. Manufacturer Glass Line cut sheet (TDS) — https://ditecmarineproducts.com/cdn/shop/files/Glass_Line_Cut_Sheet_e6b63dda-9746-40ab-971b-42f1cb1aa9ce.pdf
3. Manufacturer SDS — https://cdn.shopify.com/s/files/1/0569/2378/3325/files/Glasstec-SDS_784aae80-ac4d-4ae9-b613-4d6308760591.pdf?v=1711381616
4. MDSC catalog for name / SKU / image / 3.2 oz size only — <https://marinedetailssupply.com/products/ditec-glasstec>