



JESCAR · SEALANTS

JESCAR POWERLOCK PLUS POLYMER SEALANT

ADVANCED POLYMER SEALANT FOR PAINT, HEADLIGHTS & GELCOAT

SKU

J-PL88P

16 OZ.

32 OZ.

128 OZ.

J-PL88Q

J-PL88G

Advanced polymer sealant that shields painted surfaces against contaminants, UV rays, and water spots while delivering high gloss and prolonged hydrophobic slickness; apply by hand or machine on automotive paint, headlights, plastic tail lights, and gelcoat (jescarfinishing.com).

PERFORMANCE

ROLE	Polymer paint sealant / protectant (mfr product page)
PROTECTS AGAINST	Water spots, UV rays, dirt, contaminants, environmental damage (mfr product page)
FINISH	High gloss and exceptional slickness; especially effective on dark colors (mfr product page)
LAYERING	Can be layered; allow first coat to cure ~3–4 hours or overnight before second coat (mfr product page / FAQ)
SURFACES (MFR)	Painted surfaces, headlights, plastic tail lights, gelcoat; NOT unpainted plastic or rubber trim (mfr product page FAQ)

APPLICATION & PHYSICAL

METHOD	Hand (foam/microfiber applicator) or machine with Jescar Blue Foam Finishing Pad (mfr product page / application guide)
CURE / HAZE	Allow to haze ~15–30 minutes (product page 20–30 min; application guide 15–30 min), then buff with soft microfiber (mfr)
CONDITIONS	Apply above 50°F on cool surface; avoid direct sunlight / hot panels (mfr application guide)
POST-APP WATER	Do not wash or expose to rain for at least 12 hours after application (mfr application guide)
PACK SIZES (CATALOG)	16 oz. · 32 oz. · 128 oz.

OVERVIEW

Advanced polymer sealant that shields painted surfaces against contaminants, UV rays, and water spots while delivering high gloss and prolonged hydrophobic slickness; apply by hand or machine on automotive paint, headlights, plastic tail lights, and gelcoat (jescarfinishing.com).

DIRECTIONS

- 1 Wash and decontaminate paint; dry completely (mfr application guide).
- 2 Shake product thoroughly before use (mfr product page).
- 3 Work on a clean, cool surface away from direct sunlight; apply above 50°F (mfr product page / application guide).
- 4 Hand: apply a pea-sized drop with foam or microfiber applicator in a crosshatch pattern. Machine: 3–4 pea-sized drops on Jescar Blue Foam Finishing Pad, crosshatch at speed 3–4 (mfr application guide).
- 5 Allow sealant to cure/haze about 15–30 minutes, then buff gently with a clean soft microfiber towel (mfr product page / application guide).
- 6 Optional second coat after 3–4 hours (product page FAQ) or 4–6 hours (application guide). Avoid water exposure for at least 12 hours (mfr application guide).

SAFETY SNAPSHOT

DANGER — ASPIRATION TOX. 1 · EYE IRRIT. 2 · SKIN IRRIT. 2 (MFR SDS §2)

Asp. Tox. 1 H304 · Eye Irrit. 2 H319 · Skin Irrit. 2 H315 (mfr SDS §2). Keep out of reach of children. Do not get in eyes, on skin, or on clothing.

PHYSICAL STATE Cream liquid · Blue Green · Slight odor (SDS §9)
PH 7 (SDS §9)
FLASH POINT 200°F (SDS §9)
VOC 0% (SDS §9)
WATER SOLUBILITY Insoluble (SDS §9)

Manufacturer SDS — Power Lock Plus →

SOURCES

1. Manufacturer tech data / product information — <https://jescarfinishing.com/products/jescar-power-lock>
2. Manufacturer Instruction & Guarantee Handbook — <https://jescarfinishing.com/blogs/news/jescar-power-lock-application-guide>
3. Manufacturer SDS (Power Lock Plus) — https://cdn.shopify.com/s/files/1/0050/0950/6339/files/Jescar_-_Power_Lock_Plus_SDS.pdf?88
4. MDSC catalog for name / SKU / image / pack sizes only — <https://marinedetailssupply.com/products/jescar-powerlock-plus-polymer-sealant>
5. Omissions — Specific gravity / relative density not published as determined on SDS §9; Numeric durability months not published on manufacturer product page (qualitative long-lasting only)