



3D CAR CARE · COMPOUNDS & POLISHES

ACA 520 FINISHING POLISH

SKU

520OZ8

8 OZ

32 OZ

128 OZ

BODY SHOP

Body-shop-safe finishing polish with ultra-fine Alpha Ceramic Alumina (ACA) abrasives. Product page: filler-free; swirl removal and high gloss on all paint types and colors; easy apply and wipe-off.

PERFORMANCE

ROLE	Finishing polish (ACA ultra-fine abrasives)
BODY SHOP	Body-shop-safe, filler-free (product page)
FINISH	Swirl removal and high gloss; all paint types and colors
PH	8–10 (EU SDS)
VOC	< 1% (EU SDS; tested using liquid component)
DENSITY	Relative density 0.96 (EU SDS)
SDS NOTE	3D SDS index publishes EU CLP SDS only for 520 (no NA SDS listed as of 1 Sep 2026)
MDSC SIZES	8 oz · 32 oz · 128 oz (SKUs 520oz8 / 520oz32 / 520g01)

APPLICATION & CURE

APPEARANCE	White cream, fruity odor, liquid (EU SDS)
SOLUBILITY	Partially soluble in water (EU SDS)
FLASH POINT	> 205 °F / 96 °C (EU SDS)
VISCOSITY	> 2000 mm ² /s @ 40 °C kinematic (EU SDS)
MFR. SIZES	8 oz · 32 oz · 1 gallon (3dproducts.com)
USE (SDS)	Automotive care products / polishing agent
HMIS	Not published

OVERVIEW

3D ACA 520 Finishing Polish uses proprietary Alpha Ceramic Alumina ultra-fine abrasives for a filler-free, body-shop-safe finish. Manufacturer SDS on the 3D index is the EU CLP sheet (rev. 5/5/2025), not a NA OSHA SDS: Danger — Eye Dam. 1 (H318), Skin Sens. 1 (H317), Aquatic Chronic 3 (H412). pH 8–10; VOC < 1%; relative density 0.96; not regulated for transport.

DIRECTIONS

- 1 Use as a finishing polish after compounding. Product page: all paint types and colors.
- 2 Ultra-fine ACA abrasives; filler-free / body-shop-safe (product page).
- 3 Manufacturer describes a smooth consistency for easy application and removal. Pad/speed matrix is not published.
- 4 Wear eye protection and gloves (EU SDS: causes serious eye damage; may cause an allergic skin reaction).

SAFETY SNAPSHOT

DANGER

EU CLP SDS only: Eye Dam. 1 (H318) · Skin Sens. 1 (H317) · Aquatic Chronic 3 (H412). Pictograms GHS05 / GHS07. Wear eye protection and protective gloves.

APPEARANCE	White cream · fruity odor (EU SDS)
PH / DENSITY	8–10 · rel. density 0.96
FLASH / VOC	> 205 °F / 96 °C · VOC < 1%
TRANSPORT	Not regulated for transport (SDS §14)
HMIS	Not published on manufacturer SDS

SDS ACA Finishing Polish EU rev. 5/5/2025 → 5/5/2025

SOURCES

1. Manufacturer product page — ACA 520 — <https://3dproducts.com/products/3d-aca-520-finishing-polish>
2. Manufacturer SDS (ACA Finishing Polish, EU CLP, 5/5/2025) — only SDS listed on the 3D index for 520 — https://cdn.shopify.com/s/files/1/0296/0431/5241/files/ACA_Finishing_Polish_EU_SDS_5-5-25.pdf?v=1755289839
3. Manufacturer SDS index — <https://3dproducts.com/pages/safety-data-sheets-sds-compliance>
4. MDSC catalog for name / SKU / image / pack sizes only — <https://marinedetailssupply.com/products/3d-aca-520-finishing-polish>