DURASLIC · COATINGS

DURASLIC FLOWX CERAMIC TOP COAT

SUPERSLIC CERAMIC TOP COAT · BOOSTS SLICKNESS & GLOSS OVER CURED CERAMICS · 6 OZ

SKU **DS-FLWX** **6 OZ.**

Ceramic top coat with SuperSlic technology designed to boost slickness and gloss over cured DuraSlic ceramics — sliding angle 12.8°; helps reduce water spotting (duraslic.com FlowX TDS).

PERFORMANCE

ROLE	Ceramic top coat / SuperSlic booster over cured ceramics (mfr TDS)
SLIDING ANGLE	12.8° (mfr TDS)
WATER CONTACT ANGLE	98° (mfr TDS)
FILM THICKNESS	100–150 nm (mfr TDS)
DRY TIME	20–30 minutes (mfr TDS)
ATTRIBUTES (MFR)	Outstanding slickness; reduces water spotting; improves ease-of-cleaning and gloss (mfr TDS)

APPLICATION & PHYSICAL

WHEN	After base ceramic full cure (generally 18–24 h) (mfr TDS)
METHOD	Two-towel: apply to MF + light mist on panel; spread; after 1–2 min flash/rainbow, polish with second MF (mfr TDS)
POST-CURE BEFORE WATER	Additional 12–24 h before introducing water/wash (mfr TDS)
SPECIFIC GRAVITY @ 23 °C	1.02 g/cm³ (mfr TDS)
VISCOSITY @ 23 °C	2–3 cP (mfr TDS)
PACK SIZE (CATALOG)	6 oz (MDSC catalog)

OVERVIEW

Ceramic top coat with SuperSlic technology designed to boost slickness and gloss over cured DuraSlic ceramics — sliding angle 12.8°; helps reduce water spotting (duraslic.com FlowX TDS).

DIRECTIONS

1. Ensure existing ceramic has adequate full cure (generally 18–24 h) (mfr TDS).
2. Apply FlowX onto a new microfiber, then light mist on the panel; spread evenly (mfr TDS).
3. After ~1–2 minutes flash/rainbow, polish completely with a second new microfiber (mfr TDS).
4. Allow FlowX to cure an additional 12–24 h before water or washing (mfr TDS).
5. Prep base surface with Panel Prep & Glass Wipe when starting from bare paint (mfr TDS pre-clean).

SAFETY SNAPSHOT

WARNING — FLAMMABLE LIQUID AND VAPOUR (CIRTEC / WESMAR FLOWX SDS §2)

GHS flammable liquid classification per CirTec FlowX SDS (Wesmar host) — see manufacturer SDS for full H-statements and PPE.

APPEARANCE (TDS) Clear high gloss (mfr TDS)
FLASH POINT 72 °F (22 °C) Pensky-Martens Closed Cup ASTM D93 (CirTec SDS)
RELATIVE DENSITY 1.02–1.03 (CirTec SDS §9)
DYNAMIC VISCOSITY 4–6 cps (CirTec SDS §9)
SOLIDS CONTENT 9–10% (CirTec SDS §9)
SOLUBILITY IN WATER Insoluble (CirTec SDS §9)

Manufacturer SDS — FlowX Ceramic Top Coat →

SOURCES

1. Manufacturer tech data / product information — https://www.duraslic.com/wp-content/uploads/2023/05/DuraSlic-FlowX-TDS.pdf
2. Manufacturer product page — https://www.duraslic.com/product/product-flowx-ceramic-top-coat/
3. Manufacturer SDS (FlowX Ceramic Top Coat) — https://wesmarproducts.com/sds/miscellaneous/DS-FLOWX6-FlowX-SDS.pdf
4. MDSC catalog for name / SKU / image / pack sizes only — https://marinedetailsupply.com/products/duraslic-flowx-ceramic-coating-topper-180-ml-bottle
5. Mapping note — MDSC DS-FLWX (6 oz catalog) → DuraSlic FlowX ceramic top coat.
6. Omissions — VOC numeric not published — TDS qualitative only; SDS from Florida CirTec via Wesmar host — labeled third-party SDS host