



DURASLIC • COATINGS

DURASLIC 1500 XTREME HG KIT

1-STEP SUPERSLIC CERAMIC • HAZE FLASH •
HYDROPHOBICITY + OLEOPHOBICITY + SLICKNESS • KIT 30
ML / 50 ML

SKU

DS1500 XTREME HG-30ML KIT

30 ML.

50 ML.

DS1500 XTREME HG-50ML KIT

Next-generation 1-step ceramic coating with SuperSlic technology and Haze Flash – combines hydrophobicity, oleophobicity and slipperiness for paint, metal, glass and plastics (duraslic.com XtremeHG TDS).

PERFORMANCE

ROLE	1-step ceramic coating with SuperSlic outer wear layer (mfr TDS)
SURFACES (MFR)	Painted, coated and base metal, glass and plastics (mfr TDS)
PROTECTION CLAIM (MFR)	5-year protection (mfr TDS attributes)
WATER CONTACT ANGLE	102° ASTM D7490 (mfr TDS)
N-HEXADECANE CONTACT ANGLE	63° (mfr TDS)
SLIDING ANGLE	24.1° (DuraSlic international test – mfr TDS)
PENCIL HARDNESS	10H* Mitsubishi; ASTM D3363 9H* / 10H Mitsubishi (mfr TDS)
FILM THICKNESS	150–200 nm (mfr TDS)
CURE (MFR)	Tack-free 20–30 min; 7H after 18 h; full 10H in 3 days RT; rain-ready 24 h (mfr TDS)

APPLICATION & PHYSICAL

IDEAL CONDITIONS	70–80 °F (21–27 °C), 40–60% RH; indoors controlled; not direct sun / high wind (mfr TDS)
OPEN TIME	1½–4 minutes before wipe (haze flash – mfr TDS)
METHOD	Applicator drops → 2'x2' crosshatch → wipe haze with MF → polish with second MF (mfr TDS)
SHAKE	Lightly shake bottle before use – normal separation over time (mfr TDS)
SPECIFIC GRAVITY @ 23 °C	1.02 g/cm³ (mfr TDS)
VISCOSITY @ 23 °C	3–5 cP (mfr TDS)
NONVOLATILE CONTENT	10% (mfr TDS)
PACK SIZES (CATALOG)	30 ml / 50 ml kits (MDSC catalog)

OVERVIEW

Next-generation 1-step ceramic coating with SuperSlic technology and Haze Flash – combines hydrophobicity, oleophobicity and slipperiness for paint, metal, glass and plastics (duraslic.com XtremeHG TDS).

DIRECTIONS

- 1 Prep: no-residue detergent, rinse, dry, then Panel Prep & Glass Wipe (mfr TDS).
- 2 Shake bottle lightly; test-spot first application (mfr TDS).
- 3 Apply several drops to supplied applicator; crosshatch ~2'x2' area evenly (mfr TDS).
- 4 After 1½–4 min haze appears (normal – no rainbow); wipe residue with clean soft microfiber, then polish with a second towel (mfr TDS).
- 5 Do not disturb during 20–30 min tack-free window; rain-ready 24 h (mfr TDS).
- 6 PPE recommended; coatings flammable – consult manufacturer SDS when available (mfr TDS warning).

SAFETY SNAPSHOT

FLAMMABLE COATING — SEE MANUFACTURER SDS (MFR TDS WARNING); DEDICATED XTREMEHG SDS NOT RETRIEVED

Dedicated XtremeHG SDS not published on duraslic.com or Wesmar CirTec list – GHS classification omitted rather than borrowing Xtreme SDS (different SuperSlic formula).

APPEARANCE (TDS) Clear high gloss (mfr TDS)
SPECIFIC GRAVITY @ 23 °C 1.02 g/cm³ (mfr TDS)
VISCOSITY @ 23 °C 3–5 cP (mfr TDS)

Manufacturer SDS URL not retrieved for this article.

SOURCES

1. Manufacturer tech data / product information — <https://www.duraslic.com/wp-content/uploads/2023/07/DuraSlic-1500-XtremeHG-TDS.pdf>
2. Manufacturer product page — <https://www.duraslic.com/product/xtremehg-2/>
3. Manufacturer SDS — not retrieved (see omissions)
4. MDSC catalog for name / SKU / image / pack sizes only — <https://marinedetailssupply.com/products/duraslic-1500-xtreme-hg-kit>
5. Mapping note — MDSC Xtreme HG kit → DuraSlic XtremeHG TDS (SuperSlic / Haze Flash). No dedicated SDS retrieved — phys/hazard from SDS omitted.
6. Omissions — Dedicated XtremeHG SDS not found — SDS §9 flash/pH/density and GHS omitted; VOC numeric not published — TDS qualitative 'solvents not classified as VOCs' only; Did not reuse DS 1500