



MENZERNA · COMPOUNDS & POLISHES

MENZERNA HEAVY CUT COMPOUND 400

HEAVY CUT COMPOUND · CUT-TO-FINISH PREMIUM POLISH

SKU

M-400Q

1 LITER

3.78 LITER

M-400G

Innovative sanding polish for automotive clear coats that removes sanding marks and usage scratches quickly while generating gloss toward the finish; Improved Formulation uses diminishing abrasives and is silicone-free (mfr product page / EN TDS HCC 400 IF).

PERFORMANCE

ROLE	Heavy / medium / finish multi-stage premium compound (EN TDS)
CUT / GLOSS (MFR)	Cut 8 · Gloss 8 (mfr product page / EN TDS)
MAX ABRASION (TDS)	P1500 with lambswool pad · P2000 with pad (EN TDS)
SILICONE-FREE	Yes — silicone-free; no buildup of dust (mfr product page)
KEY BENEFITS	Polishes and generates gloss in a single step; easy wipe-away; improved formulation (mfr product page)

APPLICATION & PHYSICAL

PADS (MFR)	Heavy Cut Foam Pad · Lambswool / Orbital Wool Pad; optional Soft Cut Foam Pad for second-stage finish (mfr product page / EN TDS)
ROTARY SPEED (TDS)	Start 800–1,500 rpm · End 1,800–2,000 rpm (EN TDS / product page)
ORBITAL (TDS)	Start lower speed range · End higher speed range (EN TDS)
PRESSURE (TDS)	Start high pressure · End low pressure (EN TDS)
STORAGE (TDS)	5–30 °C; avoid frost and direct sunlight (EN TDS)
DENSITY (TDS)	1.1 kg/l · Viscosity 9–15 Pas (EN TDS)
PACK SIZES (CATALOG)	1 liter · 3.78 liter

OVERVIEW

Innovative sanding polish for automotive clear coats that removes sanding marks and usage scratches quickly while generating gloss toward the finish; Improved Formulation uses diminishing abrasives and is silicone-free (mfr product page / EN TDS HCC 400 IF).

DIRECTIONS

- 1 Clean the surface thoroughly prior to polishing (mfr product page / EN TDS).
- 2 Shake the bottle and apply 3–4 / 5 / 6–7 pea-sized drops for Ø95 / 150 / 180 mm pads on a ~40×40 cm area (EN TDS).
- 3 Use Heavy Cut Foam Pad or Lambswool Pad for heavy defects; rotary → Standard Lambswool; orbital → Orbital Wool Pad (mfr product page / EN TDS).
- 4 Cross-coat: start at low machine speed with strong pressure; in final cycles reduce pressure and increase speed (mfr product page / EN TDS).
- 5 Work until only a slightly transparent/oily film remains; wipe with Premium microfiber without pressure (mfr product page / EN TDS).
- 6 Optional second stage: reapply HCC 400 IF or a Menzerna Finish with Soft Cut Foam Pad (mfr product page / EN TDS).

SAFETY SNAPSHOT

DANGER — STOT RE 1 (MFR SDS §2)

STOT RE 1 H372 — Causes damage to the central nervous system through prolonged or repeated exposure (inhalation) (mfr SDS §2). Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling.

PHYSICAL STATE Viscous · White · Characteristic odor (SDS §9 / EN TDS colour White)

PH (20 °C) >7 (SDS §9)

FLASH POINT >100 °C / >212 °F (SDS §9)

DENSITY (20 °C) 1.1 g/cm³ (SDS §9); 1.1 kg/l (EN TDS)

VOC 14.0% · 158.9 g/l (SDS §9)

WATER SOLUBILITY Not miscible or difficult to mix (SDS §9)

Manufacturer SDS — Heavy Cut Compound 400 —

SOURCES

1. Manufacturer tech data / product information — https://www.menzerna.com/fileadmin/ns_theme_menzerna/Dokumente/Technische_Datenblaetter/Autopolituren/EN/TDB_03_HCC400IF_EN_09.2021.pdf
2. Manufacturer product page — <https://www.menzerna.com/car-care/car-polish/products/details/heavy-cut-compound-400>
3. Manufacturer SDS (Heavy Cut Compound 400) — <https://menzernausa.com/wp-content/uploads/2016/04/400.pdf>
4. MDSC catalog for name / SKU / image / pack sizes only — <https://marinedetailssupply.com/products/menzerna-heavy-cut-compound-400>
5. Mapping note — Manufacturer product page / EN TDS describe Heavy Cut Compound 400 Improved Formulation (HCC 400 IF, article 22202). Official Menzerna USA SDS lists trade name Heavy Cut Compound 400 with article number 22759 (older article code on SDS header).
6. Omissions — Dilution ratio not published (ready-to-use compound); Menzerna USA SDS header lists article 22759 while current EN TDS / product page use article 22202 (Improved Formulation) — phys/hazard taken from published SDS as labeled Heavy Cut Compound 400