Technical Datasheet



Heavy Cut Compound 400 IF

- Performance Compound -

Product Description

Menzerna Heavy Cut Compound 400 Improved Formulation (HCC 400 IF) is the innovative sanding polish for automotive clear coats. HCC 400 IF removes sanding marks and signs of usage in the shortest time possible and guarantees a high gloss surface.

General information:

Product Group: Heavy, Medium, Finish

Category: Premium

Cut 8 Gloss: 8

Application: Detailing/ Paint Shops

Storage: 5- 30°C, avoid frost and direct sunlight

Colour: White

Volumes: 250 ml: 22202.281.001

1 L: 22202.261.001 1 Kg: 22202.260.001

Chemical information:

Density: 1,1 kg/l Viscosity: 9-15 Pas

Technical information:

Maximum abrasion: P1500 with Lambswool Pad

P2000 with Pad

Polishing tools: Lambswool Pad

Heavy Cut Foam Pad

Optional Soft Cut Foam Pad

Speed recommendation Rotative:

for hard paint: Start: 800-1500 rpm,

End: 1800-2000 rpm

Orbital:

Start: lower speed range, End: higher speed range

Pressure Start: high pressure, recommendation: End: low pressure

Recommended Usage

- 1. Clean surface thoroughly prior to polishing.
- 2. Shake the bottle prior to use and apply the following quantity of the product onto the polishing pad.

Recommendation for a 40cm x 40cm area:

Pad with a diameter of 95mm: 3-4 pea-sized drops Pad with a diameter of 150mm: 5 pea-sized drops Pad with a diameter of 180mm: 6-7 pea-sized drops

- 3. Use the Menzerna Heavy Cut Foam Pad or Menzerna Lambswool Pad in the event of heavy signs of use. With a rotary polishing machine use our Menzerna Standard Lambswool Pad and, for an orbital polishing machine, our Menzerna Orbital Wool Pad.
- Use either a rotary or an orbital polishing machine and use the cross-coating method.
 Work in the beginning with low machine speed and apply strong pressure while polishing. In the last cycles reduce the pressure and increase the speed of the polishing machine.

Important notice:

All the information above is based on our empirical values.

Please test the use of our product yourself to determine whether it is suitable for your intended application. All matters related to the warranty and liability for this product are governed by our general selling terms and conditions, unless otherwise specified by applicable legal regulations.

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- 5. At first, the polish will seem a little milky and should be worked in until only a slightly transparent/oily film is visible.
- 6. Once you have finished polishing, remove any residue with our Premium Microfiber cloth, without applying any pressure.
- 7. Depending on the surface requirements: a second step can be made to create a high-gloss finish. Here you have the option of using the Menzerna HCC400 IF again or one of our Menzerna Finishes. In both cases in combination with the Menzerna Soft Cut Foam Pad.

Menzerna Polishing Programm

Standard Products
Alternative Products

Premium Products

Premium Pads

1. Heavy Cut		2. Medium Cut	3. Finish		4. Protection
HCC1000		MCP2500	FF3000		Power Lock Ultimate
HCC1100		MCP2400	SF3500		Liquid Carnauba
		MCP2200	SFP3800		Sealing Wax
SHCC300/ SHCC300 GREEN LINE			Power Protect Ultra 2in1		
HCC400/ HCC400 GREEN LINE					
			One-Step Polish 3in1		
Wool/ Heavy Cut Pad		Medium Cut Foam Pad	Soft Cut Foam Pad		Wax Foam Pad