

Coating Repair System

menzerna
polishing compounds

Menzerna Innovation



Scratch resistant coatings are the greatest challenge for all coating repair systems. Menzerna's PO 85 RD 3.02, PO 152, PO 106 FA and PO 85 RE 5 are addressing the special requirements of this new coating generation. Our formulations have been designed to remove sanding marks on scratch resistant coatings quickly and effectively, while leaving a brilliant finish that is haze and hologram free.

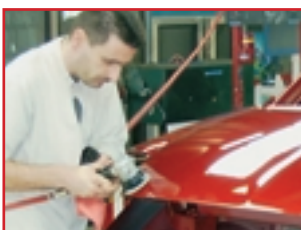
Product Summary

	Formula	Designation	Properties				Type of Coating			Designed to remove minimum sanding grit size
			silicone free	Cut	Gloss	Colour	OEM Coatings	Repair Coatings	Aged/weather-worn Coatings	
Compounding	22984	PO S 34 A	•	5,0	1,5	white		•	•	1.000
Polishing	22106	PO 91 L	•	3,5	3,0	white		•	•	2.000
	22912	PO 85 RD 3.02*	•	3,5	3,0	white	•	•	•	2.000
	22917	PO 152*	•	3,5	3,5	white	•			2.000
Finishing	22029	PO 85 U	•	3,0	4,0	white		•	•	2.500
	22911	PO 106 FA*	•	2,5	5,0	grey	•			2.500
	22972	PO 85 RE 5*	•	2,0	5,0	grey	•	•		3.000
	22992	PO 85 RD*	•	1,5	5,0	grey	•			3.000
Protection	22870	APO 60		1,0	5,0	yellow			•	n.a.
	22083	PO 73		0,0	5,0	yellow			•	n.a.

Cut/Gloss
1 =low
5 =high

*Designed for scratch resistant coatings

Polishing Tips



- **Never mix polishes on a foam pad** and never **use a pad you've used for compounding for polishing**.
- It is important to apply **adequate pressure** on the buffer for the first passes over the surface. Pressure is required to cut through the swirl marks and/or surface imperfections.
- **Compounding, polishing and finishing are different polishing methods** that do not necessarily have to be applied consecutively. The appropriate combination of polishing steps depends on colour and quality of the coating aswell as on the required quality of the surface.

menzerna polishing compounds GmbH & Co. KG

P.O. Box 60
76468 Oetigheim
Germany

Phone: +49-7222-9157 0

Fax: +49-7222-9157 10

office@menzerna.com

www.menzerna.com

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Application Technique

	Compounding	Polishing	Finishing*	Protection
Application	The compounding process uses a rubbing compound to effectively remove scratches left in painted surfaces from sanding. Compounding is followed by polishing and/or paint protection.	Polishing removes the swirl marks left in a painted surface by compounding. Polishing requires a buffer with a foam polishing pad. In hand polishing, polish is applied with a foam polishing pad.	Eliminates sanding marks from spot repair and produces a micro-scratch free high gloss finish.	Paint protection is the application of a sealant to preserve a vehicles finish.
Fresh OEM coatings	Removal of paint defects on fresh OEM coatings			
Grit size of sanding paper:		2.000	2.500 - 3.000	
Polishing pad:	not applicable	lambskin, felt disc, foam pad	lambskin, waffle pad or plain soft pad	not applicable
Menzerna polishes:		PO 152 / PO 85 RD 3.02	PO 106 FA / PO 85 RE 5	
Fresh repair coatings	Removal of overspray and paint defects on fresh repair coatings			
Grit size:	1.000 – 1.500	2.000	not applicable	
Polishing pad:	lambskin, felt disc, foam pad	lambskin, felt disc, foam pad	microfibre pad, waffle pad or plain soft pad	lambskin, foam pad
Menzerna polishes:	PO S 34 A	PO 91 L / PO 85 RD 3.02	PO 85 U / PO 85 RE 5	PO 73
Weather-worn coatings	Removal of scratches and reconditioning of weather-worn coatings			
Grit size:	1.000 – 1.500	not applicable	not applicable	
Polishing pad:	lambskin, felt disc, foam pad	lambskin, foam pad	lambskin, foam pad	lambskin, foam pad
Menzerna polishes:	PO S 34 A	PO 91 L / PO 85 RD 3.02	PO 85 U / PO 85 RE 5	PO 73

*good surface conditions may allow the application of the finishing compound directly after compounding/polishing

Packaging Information



Bottles



Cans



Drums

	Bottles	Cans	Drums
Volume:	1 liter	0,5 liter	5 liters
Weight:	1,0 – 1,5 kg*	0,5 – 0,75 kg**	5,0 – 7,5 kg**
Height:	240 mm	205 mm	250 mm
Length / Diameter:	80 mm	60 mm	185 mm
Width:	-	-	140 mm
Diameter of the opening:	20 mm	20 mm	35 mm
Quantity per case:	6	10	n.a.

**depending on formulation density

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