

Polishing of Prestige Vehicles

FOR PROFESSIONAL USE ONLY

Description

Polishing procedure for the polishing and leveling of the paint finish on a prestige executive vehicle(s) that have a mirror like finish from the factory. When repairing this type of vehicle using refinish materials it would be necessary to follow the same procedure as used in the factory. However as with paint materials used in the factory, polishing materials used are different from that used in a refinish environment, therefore the process is slightly different to achieve the same results.

The following advice and process is typically how a refinished vehicle of this type would be detailed to achieve the same finish as if it had been painted in the factory.

This polishing method is typically used on vehicles such as, Aston Martin, Bentley, Ferrari, Lamborghini, McLaren, Porsche.

Sanding / Leveling



3M

P1200 Sand with 3M 260L P1200 with interface pad to remove defects and structure

P1500 Sand with 3M 260L P1500 with interface pad intermediate sanding

P3000 Sand with P3000 without interface pad wet

*P5000/P6000 Sand with P5000/P6000 without interface pad wet

** optional*

Mirka

P1200 Sand with Mirka Microstar P1200 with interface pad to remove defects and structure

P1500 Sand with Mirka Microstar P1500 with interface pad intermediate sanding

P3000 Sand with Mirka Abralon J3 P3000 without interface pad wet

*P4000 Sand with Mirka Abralon J3 P4000 without interface pad wet

Polishing of Prestige Vehicles

FOR PROFESSIONAL USE ONLY

Polishing

Polishing



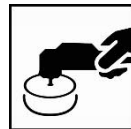
Farecla:

- Step 1. Farecla G360 Super Fast Compound (SFC101) using Super High Cut Pad Red
- Step 2. Farecla G360 Super Fast Compound (SFC101) using Flexible Yellow Compounding Foam
- Step 3. Farecla G360 Super Fast Finish (SFF101) using Flexible Black Compounding Foam
- Step 4. Wipe off polished area with a Farecla G Plus polishing cloth



3M:

- Step 1. 3M Fast Cut Plus Green Top using compound pad green
- Step 2. 3M Extra Fine Compound Yellow Top using compound pad yellow
- Step 3. 3M Ultra Fina Compound Blue Top using compound pad blue
- Step 4. Wipe off polished area with a 3M microfibre polishing cloth



Mirka:

- Step 1. Mirka Polarshine 20 using Golden Finish yellow pad #1
- Step 2. Mirka Polarshine 5 using Golden Finish black pad #2
- Step 3. Wipe off polished area with yellow Mirka microfibre polishing cloth

Akzo Nobel Coatings LTD

Address: Unit 2B, Didcot Park
Churchward, Southmead Industrial Estate
Didcot, Oxfordshire, OX11 7HB
Tel: +44 (0)1235 862226

FOR PROFESSIONAL USE WITH SUITABLE HS&E EQUIPMENT

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

Coatings brand names mentioned in this data sheet are trademarks of or are licensed to Akzo Nobel.

Head Office

Akzo Nobel Car Refinishes B.V., PO Box 3 2170 BA Sassenheim, The Netherlands. www.sikkenscr.com