

# First Step: Cleaning and Degreasing

Recommended products:

**A. Power Cleaner**

**Leather & Textile Degreaser** if necessary

**B. Deep Cleaner F**



**A**



**B**

**A.** Remove surface dirt by cleaning the steering wheel with a **Stain Eraser Sponge** soaked in **Power Cleaner** diluted with water, rubbing with circular movements. Remove any excess product with absorbent paper or clean, dry cloth and leave to dry.

Clean and degrease the steering wheel thoroughly to ensure a longlasting result. Spray a thick coat of **Leather & Textile Degreaser** on any greasy part and leave it to work for at least 4 hours. The white powder produced will absorb any remaining grease from the leather. Do not dry with a hairdryer as this will prevent the degreasing action required. Remove the powder from the leather using a vacuum cleaner with a soft tip and then a dry sponge.

**B.** Use **Deep Cleaner F** to clean the steering wheel and improve adhesion. Apply the product with clean absorbent paper or a cloth, throwing them away when soiled. Clean the steering wheel with **Power Cleaner** to remove any excess residue.

## Step Two: Repairing Scratches to Ensure a Smooth, Even Surface

Recommended products:

**A. Mender**



**A**

**A. Mender** - A white paste used for filling deep cracks in worn areas which may be mixed with a maximum of 10% matching (or slightly darker) **Touch Up Pigment** to achieve better coverage of the repair to be done. Apply gently using a spatula or rigid plastic card to fill deep cracks and holes without leaving any excess product on the leather surface. Leave to dry naturally for at least 4 hours or overnight if possible. Avoiding using a hairdryer which reduces product performance and adhesion. Once dry, lightly rub with **400-800 Sand Paper** to smoothen the finished surface. Remove any dust particles with a clean cloth or a soft-tipped vacuum cleaner. Repeat the above procedure if necessary.

## Step Three: Guaranteeing Color Adhesion and Painting the Steering Wheel

Recommended products:

**A. Adhesion Promoter + 7-8% Eco-Crosslinker (or 1-3% Crosslinker AZ5) or Extra Adhesion**

**B. Texturing**

**C. Touch Up Pigment + Color Bonder**



**A**



**B**

**C**

**A.** To grant adhesion, you may use the water-based **Adhesion Promoter**, mixed with 7-8% **Eco-Crosslinker** or 1-3% of **Crosslinker AZ5**. The more powerful, solvent based **Extra Adhesion** may also be used but it is less environmentally friendly than the waterbased. Use masking tape to cover any part of the steering wheel not to be painted. Apply by spray to create a light coat. Dry with a hairdryer.

**B.** Apply **Texturing** by spraying in light, multiple coats to reproduce the original leather grain and plastic finishing of car interiors that have been worn away by daily use. Leave to dry naturally.

**C.** Paint as required. Mix the color by choosing the matching tones of **Touch Up Pigment**. Mix **Touch Up Pigment** with 3-5% of **Color Bonder**, to confer exceptional adhesion on even the most difficult surfaces. **Color Bonder** is an impregnation agent that greatly improves adhesion!

## Step Four: Sealing and Protecting Steering Wheel Leather

Recommended products:

- A.** Top Coat Gloss or Top Coat Matte +
- Eco-Crosslinker or Crosslinker AZ5 +**
- FM Slip or Non-Slip Additive** (feel modifier) +
- Leather Additive Fragrance** (a perfumed essence to give the leather a natural scent).



**A**

**FINAL RESULT!**



**A.** The application of topcoat is the final step in protecting the leather. It guarantees against any color transfer and restores all its original physical properties. Examine the leather and decide the level of sheen desired in the final finishing. **Top Coat Matte** and **Top Coat Gloss** can both be mixed in any ratio. Remember that matte finishing hides defects better, gives a more natural look and is now standard in automotive car interiors. A quantity of **Eco- Crosslinker** equivalent to 7-8% or 1-2% of **Crosslinker AZ5** of the total of the top coat mixture must be added to guarantee that the original physical properties are restored. All mixtures of topcoat containing **Eco-Crosslinker** must be used within 8 hours. Select the sheen required, mixing the two topcoats if necessary, to obtain the feel desired by adding a maximum of 3% of **FM Slip** (feel modifier – silky hand) or **Non Slip Additive** (feel modifier – braking hand). To give the leather a natural scent, add Leather **Additive Fragrance** in a quantity of up to 0,3% of the total weight of the final mix. Spray a coat of the mixture onto the steering wheel. Use a hairdryer to speed up drying. Repeat the operation. Rub resistance can be checked after 48 hours by rubbing a wet, white cloth on the leather when dry and inspecting for any color transfer.