

EZFIX[®]

**PRODUCT & TECHNICAL
INFORMATION SHEET**

EZFIX®: Product & Technical information Sheet

EZFIX is a unique and innovative Do-It-Yourself cosmetic repair and protection solution. It makes life easier for those who'd like to quickly and safely repair and protect against the inevitable nicks, scuffs, and scratches on their vehicle.

EZFIX is non-hazardous

1. Composition

EZFIX is made from high-tech microfilm and professional automotive paint repair systems providing an excellent and durable match to your colour.

Film

- ⇒ premium quality ultra-thin clear, conformable, UV stable, cast vinyl
- ⇒ Adhesive: permanent, acrylic
- ⇒ Backing paper: white bleached Kraft paper, 130 g/m²

Paint

- ⇒ Compliant Acrylic/PU dispersion water-based basecoat
- ⇒ Compliant Acrylic/PU clearcoat

2. Compliance

EZFIX complies with:

- ⇒ REACH regulation 1907/2006/EC
- ⇒ The End-of-Life Vehicle Directive 2000/53/EC and its amendments

3. Performance

Adhesion

- ⇒ ASTM D3359, method A, x-cut tape after 250 hours WOM, rating 8 to 10.

Durability

- ⇒ Vertical exposure, up to 7 years.

Weathering

- ⇒ WOM: EZFIX withstands ISO 4892-2 - Plastics - Methods of exposure to laboratory light sources, Part 2: Xenon-arc lamps >1000 hours with no noticeable deterioration of colour, gloss or adhesion.

Flammability

- ⇒ Self-extinguishing
- ⇒ A specimen applied to aluminium is subjected to the flame of a gas burner for 15 seconds. The film should stop burning within 15 seconds after removal from the flame

Chemical

- ⇒ Resistant to most mild acids, alkalis and salts

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4. What makes EZFIX unique

- Quick & easy application that EVERYONE can do
- Better results & easier to apply than a touch-up pen
- Cost-effective, easy-to-use and kind for the environment
- Perfect for covering minor scratches
- Protects against corrosion
- Prevents small damage (i.e. door edges, door handles)
- Provides strong adhesion yet is removable
- Made in the car's original colour with the same high-quality OEM-approved paint used in professional warranted vehicle repairs
- Special hi-tech microfilm thoroughly tested with original manufacturer-approved paint systems
- Can be used on cars, but also on (motor)bikes, boats and scooters
- EZFIX also comes in a special wheel-rim repair form

5. Application in a few Easy Steps

- Be sure to read and follow all instructions carefully. The instructions must be followed step-by-step in order to achieve optimal product performance
- The minimum application temperature is 4°C. Ideally, the surface needs to be 10°C or warmer for maximum adhesion. Recommended application temperatures range between 15°C and 35°C
- Choose the correct EZFIX colour for your application. This can be done by conducting a visual check of the colour or by knowing the colour code of your car and locating the correct EZFIX packaging with that same colour code (recommended)
- EZFIX can be used for either flat or 2D curved surfaces (i.e. door edges)
- EZFIX should NOT be heated and/or stretched for any type of application
- First, apply a small piece of the EZFIX for testing purposes on a surface of the car that is not that visible (i.e. lower bumper)
- To keep adhesion strength optimal, avoid touching the adhesive layer as much as possible. Dirty hands (dirt, oil, grease) will have a negative effect on the adhesion properties
- Users should check, using the means normally available to them, whether the product is suitable for the planned application

Application



Locate
scratch



Clean & dry
surrounding area



Select your
colour



Apply
EZFIX



Done

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- The surface must be clean and free of dirt, grease, wax and other contaminants prior to application
- Remove all contaminants inclusive of loose paint from the area to which EZFIX is to be applied with a soft cloth (use a spirit wipe to remove oils if necessary). Then allow the treated area to dry
- Not having a clean surface as described above could result in less or no adhesion of EZFIX to the surface
- Choose the EZFIX shape that is slightly larger than the length and width of the scratch or nick to be covered
- Remove the chosen EZFIX shape from the sheet and apply to the car surface, gently affix one side of EZFIX to the surface while following with the finger of your other hand to ensure no air pockets form underneath EZFIX film
- That's it! The scratch is hidden and the damaged surface protected. Step away 1-2 meters from the car, look away from the car and then look back where you applied EZFIX
- If not satisfied remove carefully (refer to section on removal later in this manual) and/or re-apply following the preparation and application instructions

6. Care Instructions

- When EZFIX is applied to a scratch with flaking / loose paint, traces of paint may come off when EZFIX is removed
- When removed; before re-application, follow the application steps starting at cleaning the surface
- It is important to wait at least 48 hours after application for optimal adhesion of the film. After this period the car can be washed normally
- Wash the car at least once per month to maintain optimal appearance
- If using a high-pressure wash, keep the nozzle at least 1 meter away from EZFIX edge
- For wax build-up around edges, gently clean the edges using a cotton swab dipped in water with a mild detergent

7. Important to know

- EZFIX is difficult to remove once it has been applied. Optimal adhesion is obtained 48 hours after application. If the desired result is not achieved, you are advised to carefully remove it immediately. See removal instructions [below and on our website]
- EZFIX is more difficult to spot and best visual results are obtained on vertical surfaces below the height of the door handle. This is where most scratches and nicks occur. On horizontal surface areas above the door handle the EZFIX edges are more visible
- The colour of your car changes over time. We cannot guarantee a perfect colour match between EZFIX and your car. When the scratch is larger than the largest EZFIX patch, it is advised to have it repaired by a professional. In the case of severe surface damage (i.e. deep surface scratch) then EZFIX can be used for cosmetic repair but will follow the profile of the damaged surface. In this case a professional repair is also recommended
- EZFIX is a consumer product for cosmetically covering nicks and scratches

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8. Do not use

- Powder-based or abrasive cleaners
- Solvent-based degreasers for cleaning the whole EZFIX film
- Rubbing compounds such as clay or another type of abrasive material
- High-speed buffing or polishing equipment directly over EZFIX film
- The EZFIX film should NOT be heated and/or stretched for any type of application
- For removal, follow the removal instructions; do not use a knife, razor blade, cleaning solvent or other tools / materials that are not prescribed. Not following the instructions can result in other paint damages

9. Removal of EZFIX

The removal of EZFIX works best within a few days of application and can be removed with the aid of a household hairdryer. If the product has adhered to the surface longer it can still be removed, however you must use extra caution. To minimize the risk of damaging your vehicle's surface, please follow these 5 simple steps when removing EZFIX.

Removal



Locate
EZFIX



Hot air
10cm away



Peel
back

- Make sure that the EZFIX film and the surrounding area are clean by washing the area with water
- Use the heat from a hairdryer to soften the adhesive of EZFIX and make EZFIX more flexible. With the hairdryer on the highest setting, hold it for 1-2 minutes at a distance of 5-10 centimetres from the EZFIX film
- Loosen one edge of EZFIX with your finger or soft (rubber) object and pull EZFIX film back slowly. To avoid further damage to the underlying coating, use extra caution as you do this. If EZFIX becomes hard to pull, STOP, reheat (step 2) and proceed with removal
- A slow and steady pulling and lifting action at less than 90° angle will usually prevent the high-tech film from breaking and will remove most of the adhesive from the substrate. If EZFIX becomes hard to pull, STOP, reheat (step 2) and proceed with removal
- Remove any remaining adhesive by using a soft cloth and if needed some alcohol

To remove EZFIX we advise the use of a hairdryer with at least 1200 Watts. Paint strippers and other high-powered heat sources are unsound and can damage the underlying coating.

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10. Recommended storage conditions

Store EZFIX up to 2 years at room temperature 18 °C to 22 °C / 50-55% RH in the original packaging and out of direct sunlight.

11. EZFIX Warranty

This product has been manufactured and packaged with great care. As the transport, handling, storage and the application thereof is outside our control no warranty is given on the product or the application thereof.

All instructions and observations for the product should be closely followed and properly executed. However, if you have a complaint about the applied product, please contact the supplier or Comfort in Color B.V. within (30) days after the purchase date of the product via the following email address: info@ezfix.online

12. Supplier

Please note that supplier's or Comfort In Color B.V.'s total liability under contract, tort or otherwise, if any, shall at all times be limited to EZFIX replacement of the defected product. Please note that the brand names and/or trademarks in this leaflet are owned and/or registered by Comfort in Color B.V.