



Door Edge Protection Film 36 inch 08582

Technical Data Sheet

June, 2013

| 3M Part No.(s) | 3M Part Descriptor(s) |
|----------------|-----------------------------------|
| PN 08582 | Door Edge Protection Film 36 inch |

Product Description 3M™ Door Protection Film is a super tough 6-millimeter thick clear coated urethane film that helps preserve your vehicle's finish. It helps protect against chips, abrasion and weathering – including stone chipping, door dings, and most types of environmental damage. It is virtually invisible and clear-coated to help make it resistant to yellowing and staining. Once applied, no special care is required, wash and wax as normal.

| Features, Advantages, Benefits | Features | Advantages | Benefits |
|--------------------------------------|---------------------------------|--|--|
| | Easy to apply individual strips | No tools required | Helps keep appearance looking new |
| | Virtually invisible | Resistant to staining and yellowing | Protects against rock chips, abrasion and weathering |
| | Clear coated | Professional grade Cleanly removes, if needed | |

Product Uses Used as a protective film on panel edges to protect against paint chips and other damage.

3M™ Door Edge Protection Film 36 inch 08582

Directions for Use

Door Edge Protection Film – Directions for Use

Package contains two 36 inch Door Edge Protection Film strips on a single sheet.

Important: Please read all instructions before beginning.

NOTE: If the door edge has existing chips that have begun to rust, there is the potential for paint lifting upon removal of Door Edge Protection Film.

NOTE: If chips exist, it is recommended to apply touch-up paint before applying Door Edge Protection Film to protect against rust. Follow the paint manufacturer's instructions for dry times.

1. Wash your hands thoroughly as dirt and skin oils show up easily on the adhesive and are difficult to remove. Avoid application in windy conditions as dust or other debris may attach to adhesive.
2. Clean the door edge on both the interior and exterior surfaces using 3M Car Wash Soap, rinse with water and dry with a microfiber towel. Apply only to a clean surface free of wax, grease, and dirt, between 55°F-90°F (13°C-32°C).



3. Always check part position, shape and size before applying. The Door Edge film is rounded on the ends; if desired it can be cut straight.



4. Start to remove one strip from the paper. Do not pull the entire strip off the paper as the adhesive can become contaminated.
5. Beginning at the top, press the film onto the door's exterior surface so that half of the film width is on the outside door edge, and half is extending beyond the door edge.

3M™ Door Edge Protection Film 36 inch 08582

Directions for Use (continued)



6. Continue this process down the door edge to the bottom of the film. Trim at the bottom as necessary with scissors or razor blade.

NOTE: Use caution with cutting tools, as sharp blades can cause serious injury or harm paint. Follow manufacturer's instructions for each cutting tool used.



7. Begin pressing the film around the edge of the door over the entire length of the door, but not all the way to the back side yet. This will help to prevent air bubbles.



8. After starting to secure the edge, continue to fold the film around to the back of the door edge over the entire length of the door.

3M™ Door Edge Protection Film 36 inch 08582

Directions for Use (continued)



9. Remove all air bubbles by smoothing with moderate finger pressure.

10. Repeat steps 5 - 9 on second door.

Do **NOT** wash vehicle for 24 hours after film application. Wash and wax as normal after 24 hours.

Removal: Begin removal on the inside door edge at the top and pull the strip outward slowly, keeping the strip stretched and perpendicular to the door to release the adhesive.

Applications

Use on panel edges, such as doors, trunks, hoods.

Storage and Handling

Shelf Life is one year from date of manufacture when stored at 40°F-100°F (4°C-38°C) & 0-95% humidity. Optimum recommended storage conditions are 72°F (22°C) & 50% humidity.

3M™ Door Edge Protection Film 36 inch 08582

Precautionary Information

Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product. See link below:

http://solutions.3m.com/wps/portal/3M/en_US/MSDS/Search/?gsaAction=msdsSRA&msdsLocate=en_US

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty, Limited Remedy, and Disclaimer

Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

For Additional Health and Safety Information



Automotive Aftermarket Division

3M Center, Building 223-6N-01
St. Paul, MN 55144-1000
1-877-666-2277 (1-877-MMM-CARS)
www.3M.com/automotive

3M is trademark of 3M Company.
Printed in U.S.A.
©3M 2013 All rights reserved. (6/13)

This is the last page