



Automotive Technical Datasheet

Repair Guideline Removal of Weather Strips

Description

This information describes how to remove weather strips adhered with 3M™ Acrylic Foam due to repair reasons. Typical adhered weather strips are amongst others door seals on the door frame and secondary door seals on the body side.

Newly-adhered Weather Strips in the Production Line

Remove defective, newly-adhered weather strips by peeling off carefully the weather strip in an obtuse angle. After the removal of the weather strip adhesive residues possibly remain on the lacquer surface. These can be easily removed with following method:

For this use 3M™ one-side Stretch-Tape 8884. Adhere the tape with the self-stick side on the remaining adhesive residues. Important at this is that the Stretch-Tape 8884 is adhered under tension and afterwards hardly pressed on with a plastic squeegee.



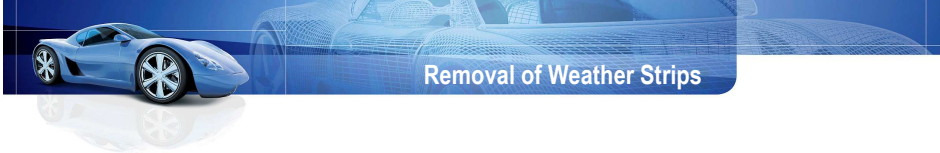
Now, the Stretch-Tape 8884 can carefully peeled off in an obtuse angle (greater than 120°). Thus the adhesive residues adhere at the Tape and are consequently removed from the lacquer surface.

Cleaning Residues

If there are only marginal adhesive residues to see, then they can easily remove with the aid of the 3M™ General Purpose Adhesive Cleaner PN08984. For this the Adhesive Cleaner will be sprayed on a 3M™ Microfiber Cleaning Cloth PN02011. With this Cloth the adhesive residues are easily wiped off.

Attention: Do not use the Adhesive Cleaner on newly and undried lacquers.

Before the attachment of a new weather strip a reclean with an already qualified cleaner (e.g. Isopropanol) of the complete bonding surface is absolutely recommended.



Repair Guideline

Removal of Weather Strips

If the results of the above procedures are non-satisfying, we recommend to follow the below mentioned method for the general repair field:

Older Weather Strips in General Repair Field

Remove the defective adhered weather strip by peeling it off carefully in an obtuse angle.

The adhesive residues are now removed with aid of the 3M™ Stripe-Off Wheel PN007498 (with integrated fixing shaft 100mm x 16mm). Alternatively the 3M™ Roloc™ + Stripe-Off Wheel PN07501 (100mm) or PN07502 (150mm) in conjunction with the adaptor for Roloc™ + Quick Fastener System PN09894 are available.



Work with the Stripe-Off Wheel under low pressure on the area to be repaired. Use an electric-/pneumatic drill with a rotating speed of 2,000 – 2,500 rpm in order to avoid smearing.

Cleaning of Residues

Are there only marginal adhesive residues at the beginning, please follow the instructions in the section „Cleaning of Residues“ further above.

General Information to Health Protection

Recommended is the wearing of gloves, coverall and eye protection.

Important notice

All statements, technical information and recommendations herein are based on tests we believe to be reliable, but the accuracy or completeness there of is not guaranteed. Please ensure before using our product that it is suitable for your intended use.

All questions of liability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.



3M Deutschland GmbH
Automotive Laboratory
Carl-Schurz-Strasse-1
D-41453 Neuss
Tel. (+49)-2131-14-3580
Fax: (+49)-2131-14-12-3580

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