



Heavy Drip-Chek™ Sealer

08531

Technical Data Sheet

June, 2011

3M Part No.(s)	3M Part Descriptor(s)
08531	3M™ Heavy Drip-Chek™ Sealer

Product Description A light-gray colored sealer, specially designed to seal exterior auto body definition seams (such as roof drip rails) typically found on older model vehicles. This product will shrink during the curing process to provide a visual definition seam. The product applies easily and adheres well to properly prepared primer and paint.

Features

- Non-sagging
- Controlled shrinkage

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Container	5 oz. tube
Base	Nitrile Rubber
Density lbs/Gallon (Appx.)	8.1
Color	Light Gray
Flash Point - °F	40°F (Closed Cup)
Viscosity (CPS) Brookfield Viscometer	~10,000 cp
Solids Content (Appx.)	33.18% by weight or volume
Consistency	Thick Paste
Solvent	Toluene
Service Temperature - °F	-20°F to 180°F

Product Uses

This product is specially designed to seal exterior auto body definition seams (such as roof drip rails) typically found on older model vehicles. This product will shrink during the curing process to provide a visual definition seam.

3M™ Heavy Drip-Chek™ Sealer

08531

Typical Performance Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Primed Metal Adhesion	Very Good
Cold Temperature Flexibility @ -20°F	No Crack
Heat Resistance @ 180°F	Does Not Soften

Directions for Use

NOTE: 3M Best Practice is that all sealers, unless designated specifically for use on bare metal, be applied to properly prepared automotive paint or primer. Applying over bare metal will not provide adequate corrosion protection.

Acid etch primer is not recommended to be used in direct contact with any 3M seam sealer. Residual acid can weaken the bond.

1. Lightly scuff the area where the sealer is to be applied.
2. Wash surface with soap and water to remove water soluble contaminants. Follow the soap and water wash with an appropriate 3M VOC compliant product for removal of surface contaminants. Reference the 3M Automotive Aftermarket Catalog for a suitable VOC compliant product.
3. Open tube and apply sealer. Tool to desired appearance, but remember that this sealer is designed to shrink to a definition seam during the curing process.
4. Allow to dry before applying primer and/or paint over the sealer. Because of the high solvent content of this product, it is best to allow 24 - 48 hours of dry time before painting.

Applications

3M™ Heavy Drip-Chek™ Sealer is designed for applications to drip rails, coach joints and narrow automotive seams (all definition seams).

Storage and Handling

Store at room temperature. Rotate stock on a “first-in-first-out” basis. When stored at the recommended conditions in original, unopened containers, this product has a shelf life of 24 months. Use in a well-ventilated area.

3M™ Heavy Drip-Chek™ Sealer

08531

Precautionary Information

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

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.3MCollision.com

3M and Drip-Chek are trademarks
of 3M Company.
Printed in U.S.A.
©3M 2011 P.N. 08531 (6/11)

This is the last page