

Product Information:

Auto Mastic 545

For repair and sealing job, in the automotive business


General description and applications:

Auto Mastic 545 is a 1-component plastic sealant, based on synthetic rubber and vegetable oils.

Auto Mastic 545 is used for sealing and repair job on bodywork in the automotive business etc.

Auto Mastic 545 is easy to work with, form a protective skin in 2 day and can be painted.



Member of  Danish Association of Sealant Applicators & Manufactures.

Physical / chemical properties:

Uncured sealant:

Type: Oil based, plastic sealant, 1-component.
 Contains fungicide: No
 Consistency: Paste, tixotropic
 Specific gravity: Approx. 1,4 kg/litre.
 Shelf life: Minimum 2 years in unopened packing, if stored cool and dry.
 Packaging:

Item no.	Colour	Size
54539	Black	300 ml cartridge

Cured sealant:

Paintable: Yes
 Maximum movement +/- 10 %
 Accommodation:
 Resistance: Temperature: Approx. -40 °C to +100 °C



Directions for use:

- Preparation:** *All surfaces must be clean, dry, free of grease, dust and loose particles. Auto Mastic 545 can be used without primer on most surfaces.*
- In practice, variations can occur in the different materials, therefore it is always recommended to carry out sufficient bonding tests before commencing – particular in larger applications.*
- We recommend the use of covering tape, which should be removed immediately after application of the sealant.*
- Application temperature:** *Can be applied at temperatures from +5 °C to +40 °C.*
- Application:** *The tip of the cartridge is cut off with a keen knife after which the tip is cut with an inclined cut, which is a bit smaller than the width of the joint. The sealant is applied by means of a hand- or pneumatic gun.*
- The sealant is pressed in place and finished with a joint nail dipped in a soap dilution immediately after application.*
- Curing:** *Auto Mastic 545 forms a protective skin within approx. 48 hours at 20 °C and will remain soft and plastic. The curing time is decreased at lower temperatures.*
- Treatment:** *After skin formation, Auto Mastic 545 can be painted with most types of paint. Because of the many different products in the market, we recommend tests to be carried out*
- Cleaning:** *Tools can be cleaned - and sealant removed with e.g., white spirit.
Cured sealant can only be removed mechanically.
Hands should be washed with water and soap.*

Health and safety:

For further information on safety, refer to product safety data sheet.

The information and data contained in this Product Information sheet are based on extensive laboratory testing and our practical experiences and are meant for helping the user to find optimum working methods. As the conditions at the user are beyond our control, we make no warranties concerning the results, achieved by the products. The information's in this Product Information sheet are typical values, intended as a guideline. They should not be regarded as product specifications. Please also refer to our standard sales conditions and terms of delivery.

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