

**Product Information:**

# Automastic 545


**For repair and sealing job, in the automotive business**

**General description and typical applications:**

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

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

*Automastic 545 is easy to work with, form a protective skin in 1 day and can be painted.*

Member of  Danish Association of Sealant Applicators & Manufacturers.



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**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 original 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: Temperature: Approx. -40 °C to +100 °C
- Resistance:



## Directions for use:

- Preparation:** *All surfaces must be clean, dry, free of grease, dust and loose particles. Automastic 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 – in particular 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:** *Automastic 545 forms a protective skin within approx. 1 day at 20 °C, and will remain soft and plastic. The curing time is decreased at lower temperatures.*
- Treatment:** *After skin formation, Automastic 545 can be painted with most types of paint. Because of the many different products in the marked, 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:

**Hazard symbols:** *None*

*For further information concerning safety, refer to 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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