

tesa® 50540 Assemblyguard

Product Information

Impact resistant tape for freshly painted surfaces during automotive assembly

Product Description

tesa® 50540 Assemblyguard is a premium grade self-adhesive tape that has been developed for the protection of delicate surfaces, e.g. painted metal surfaces during automotive assembly.

The product consists of an air bubble film coated with a paint compatible adhesive. Applied after the painting process, tesa® 50540 Assemblyguard provides reliable protection for painted surfaces susceptible to damage during the automotive assembly process. Due to the cross perforation of the product, it is easily torn by hand without using any cutting devices.

Main features:

- · Air bubble film for premium protection
- · Perforation for simple handling and application
- · Good adhesion and traceless removal

Product Features

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Application Fields

tesa® 50540 Assemblyguard is especially suitable for the protection of painted surfaces during the automotive assembly process to reduce damage and repair costs. It is recommended for indoor applications only.

Example applications are:

· Protection of car sides, bumpers etc. during assembly

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

| • | Backing | polyoletinic film | • | lotal thickness | 4200 μm |
|---|------------------|-------------------|---|-----------------|------------|
| • | Type of adhesive | EVA | | | 165.4 mils |



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Product Information

Properties/Performance Values

Chemical Resistance goodEasy to remove yes

Suitable for die cutting yes

Adhesion to Values

• Steel 0.5 N/cm 4.6 oz/in

Additional Information

50540

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

