

tesa® 50540 Assemblyguard

Product Information



Temporary protection tape for freshly painted carbodies

Product Description

tesa® Assemblyguard 50540 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® Assemblyguard 50540 provides reliable protection for painted surfaces susceptible to damage during the assembly process. Due the cross perforation of the product it is easily hand tearable without using any cutting devices. tesa® Assemblyguard 50540 is recommended for indoor applications only.

Product Features

- Air bubble film for premium protection
- Perforation for simple handling and application
- Good adhesion and traceless removal
- Due to the cross perforation of the product, it is easily torn by hand without using any cutting devices.

Application Fields

• Protection of painted surfaces during the assembly process

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	polyolefinic film	•	Total thickness	4200 µm
٠	Type of adhesive	EVA			

Properties/Performance Values

•	Chemical Resistance	good	•	Suitable for die cutting	yes
•	Easy to remove	yes			

Adhesion to Values

Steel
0.5 N/cm



tesa® 50540 Assemblyguard

Product Information

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.



Page 2 of 2 – as of 25/02/24 – en-SG