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tesa® 50550 Glassguard

Product Information

Temporary protection film for sensitive surfaces such as automotive glass

tesa® 50550 Glassguard is a highly transparent clear tape designed to protect sensitive surfaces, especially glass, against scratches, holes, and dirt. The tape is easy to unwind and good to apply – even on curved 3-D surfaces. It has a good tack and final adhesion to flat surfaces.

Main features:

- · Highly transparent, nearly invisible surface protection
- Very good protection properties against scratches, dirt etc.
- · Traceless removal
- Sharp view through the film material, no restrictions due to reduced vision
- · Easy, precise, and fast mounting
- Good conformability and easily applied to 3-D surfaces
- No blow off, e.g. from windshields, at a speed of 160 km/h
- · Outdoor/UV resistance for 6 months

Main Application

tesa® 50550 Glassguard is suitable for protection against dirt and scratches during assembly, transport, and storage, e.g. of windshields.

Example applications are:

- Windshields
- Glass areas

Technical Information (average values)

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

Technical Data

•	Backing material	PP film	•	Elongation at break	650 %
•	Color	transparent	•	Tensile strength	17.5 N/cm
•	Total thickness	72 μm	•	UV-resistance	36 weeks
•	Type of adhesive	EVA			

Adhesion to

• steel 0.1 N/cm

Properties



Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low



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