productinformation

# tesa® 4848 PV1

## Transparent surface protection film for large areas in automotive and paint applications

tesa® 4848 PV1 is a self-adhesive, transparent, and environmentally friendly surface protection film made of PE that is coated with an age resistant acrylic adhesive. It allows protection of large areas against dirt and damage.

The film is easy to use and protects a wide range of sensitive surfaces (e.g. glass, eloxal, plastic) from dirt, many chemicals, moisture, damage, and contamination of any kind. The surface protection film is UV resistant, can be used for four weeks, and is easy to remove.

Main features:

- Economic thin and transparent film
- UV resistance allows outdoor use for four weeks
- Sensitive adhesive with low bonding strength
- Very versatile in terms of surfaces that can be protected

## Main Application

tesa® 4848 PV1 is very versatile for indoor and outdoor applications in automotive and paint applications.

Example applications are:

- Masking of large glass areas for paint jobs
- Protection of carpets in cars

To ensure the highest performance possible, our aim is to fully understand your application (including the substrates involved) in order to provide the right product recommendation.

## Technical Data

| | |
|---|---|
| Backing material | PE film |
| Total thickness | 48 µm<br>1.9 mils |
| Type of adhesive | acrylic |
| Adhesion to steel | 0.8 N/cm<br>7.3 oz/in |
| Elongation at break | 200 % |
| Tensile strength | 12 N/cm<br>6.9 lbs/in |

## Properties

| | |
|---|---|
| Easy to remove | yes |

## Additional Information

Outdoor applications make great demands on self-adhesive tapes and require increased accuracy regarding the substrate testing. Especially old and weathered substrates - PVC and coated metals in particular - can lead to residues or ghosting after removal.



For latest information on this product please visit http://l.tesa.com/?ip=04848

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