



# tesa<sup>®</sup> 4848 PV1



## Product Information

Transparent surface protection film

## Product Description

tesa<sup>®</sup> 4848 surface protection film consists of a polyethylene backing which is coated with a self adhesive UV and age resistant acrylic adhesive mass.

This ensures an easy and residue free removal after up to 4 weeks.

The protection film is resistant to many chemicals and solvents, physical stress and moisture.

The transparent backing avoids a “darkroom” effect when the film is applied to windows.

## Product Features

- 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

## Application Fields

- Indoor and outdoor applications
- For painting, plastering or facade work
- Protection of large areas against dirt and damage

## 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 material | PE film | • Total thickness | 48 µm |
| • Type of adhesive | acrylic |                   |       |

## Properties/Performance Values

- |                       |         |                  |     |
|-----------------------|---------|------------------|-----|
| • Elongation at break | 200 %   | • Easy to remove | yes |
| • Tensile strength    | 12 N/cm |                  |     |

## Adhesion to Values

- |         |          |
|---------|----------|
| • steel | 0.8 N/cm |
|---------|----------|



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### 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.

## Disclaimer

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