



tesa[®] 4848 PV1



Product Information

Transparent surface protection film

Product Description

tesa[®] 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 | 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.

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