



## tesa® 4848 PV1

Surface Protection Film

tesa® 4848PV1 surface protection film features an environmentally friendly polyethylene backing and a light, age-resistant acrylic adhesive.

This ensures easy, residue-free removal within four weeks of application.

The protection film is resistant against different chemical ingredients, physical stress and moisture.

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

Suitable for surface protection applications in the appliance industry.

## **Primary intended use:**

Protection against dirt, debris, and damage during...

- painting
- plastering
- manufacturing and assembly operations.

Appliance surface protection

Automotive temporary surface protection

Electrical devices and equipment surface protection

## **Technical Data**

Backing: Polyethylene Film

Type of Adhesive: Acrylic

Color: Transparent
Total Thickness: .0019" (48 μm)
Adhesion to Steel: 7.3 oz/in (0.8 N/cm)
Tensile Strength: 6.9 psi (12 N/cm)

Elongation: 200%

## **Additional Information**

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



For more information, product sample, laser or plotter cut sample parts, Contact Marian Inc.

Phone: 800.773.0062

email: <u>Sales@marianinc.com</u>

Visit our website:

http://www.marianinc.com/

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