



tesa[®] 4921

Product Information

Blue protective film

Product Description

The tesa[®] 4921 tape consists of a PE backing with acrylic adhesive. It has a smooth adhesion for the temporary protection of surfaces and is easy to remove after use without tearing or leaving residues. The PE backing is weather-resistant and allows for hand application on the desired area to be protected.

Product Features

- Resistant to weather and UV rays for 6 months.
- Clean removal.
- Translucent.

Application Fields

- Protection of window glass during construction.
- Protection of aluminum and PVC profiles.

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

- | | | | |
|--------------------|---------|-------------------|-------|
| • Type of adhesive | acrylic | • Total thickness | 35 µm |
|--------------------|---------|-------------------|-------|

Product Assortment

- | | | | |
|--------------------|------------------------------|-------------------------|----|
| • Available colors | blue | • Available thicknesses | 35 |
| • Available liners | PE/PP protection film,
PE | | |

Properties/Performance Values

- | | | | |
|-----------------------|-------------------|--------------------------------|---------|
| • Elongation at break | 300 % | • Material of masking coverage | PO film |
| • Tensile strength | 6 N/cm | • Temperature resistance | good |
| • Humidity resistance | medium | • Water resistance | medium |
| • Material | PE (polyethylene) | | |

Adhesion to Values

- | | |
|---------|-----------|
| • Steel | 0.77 N/cm |
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Storage Conditions

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Storage should be done in an environment away from direct sunlight, with humidity between 40 and 70%, and temperature between 15 and 30°C.

Additional Information

Adherencia

- Glass: 0.8 N/cm
- Acrylic: 1 N/cm
- Polycarbonate: 0.9 N/cm

Propiedades

- Application temperature: -5 to 60°C

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04921>