



tesa® Professional 4845 Plastering Tape PE

Product Information

tesa® 4845 PE Plastering Tape

Product Description

A powerful protection tape for long-term application that keeps surfaces safe from dirt or damage. The newly developed PE backing material is eco-friendly yet provides robust protection. For up to 12 weeks, sunlight has no effect on the tape, and the acrylic adhesive maintains its strong grip throughout.

Moreover, the tesa® PE Plastering Tape works in a wide temperature range and can resist extreme cold or heat. Not only can it be applied within a bandwidth from -15 °C to +30 °C, but the white PE tape stays securely in place at a freezing -40 °C as well as at a scorching +60 °C. From the Arctic to the desert, this is the right choice for any outdoor work.

In addition to that, the tape can be easily unwound, making it a joy to work with. The tape also maintains its shape when pulled and can therefore be safely applied as intended. An indispensable asset at the construction site.

Product Features

- New PE backing material that's guaranteed eco-friendly
- Ready for use from -15 °C to +30 °C
- Withstands a huge temperature bandwidth from -40 °C to +60 °C
- UV light is no problem; residue-free resistance for up to 12 weeks
- The tape is easy to unwind and firmly maintains its shape
- Tape composition: backing material = PE, adhesive = acrylic
- Available sizes: 33m:30mm, 33m:50mm

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 | • Total thickness | 120 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|--------------------|------|
| • Elongation at break | 360 % | • Hand tearability | good |
| • Tensile strength | 15 N/cm | | |

Adhesion to Values

- | | |
|---------|----------|
| • steel | 2.1 N/cm |
|---------|----------|



tesa[®] Professional 4845 Plastering Tape PE

Product Information

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?mp=04845>