



# 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 |
|---------|----------|



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