

# tesa® 4289EUPV12

## Product Information



## tesa® 4289EU PV12 Premium Strapping Tape

### Product Description

tesa® 4289EU PV12 is a heavy-duty strapping tape with one of our strongest tensilized polypropylene backings. The rubber adhesive system provides high initial tack to both polar and non-polar surfaces which

makes this product widely accepted for various applications and industries. The mono-oriented polypropylene backing exhibits superior tensile strength, and low elongation. With effortless dispensing, our tape accommodates both manual and automatic operations.

### Product Features

- Solvent-free adhesive and release
- High initial tack
- Low elongation
- Good workability
- High tensile strength

### Application Fields

- Heavy duty bundling
- Temporary fixation
- Heavy duty palletizing, reinforcing, and box closure
- Metal coil end-tapping
- High abrasion resistance
- Residue-free removability from a variety of different surfaces without discoloration
- High-performance surface protection

### 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          | MOPP             | • Total thickness | 144 µm |
| • Type of adhesive | synthetic rubber | • Color           | yellow |

### Properties/Performance Values

- |                       |          |                             |     |
|-----------------------|----------|-----------------------------|-----|
| • Elongation at break | 35 %     | • Residue-free removability | yes |
| • Tensile strength    | 420 N/cm | • Solvent free              | yes |
| • No discoloration    | no       |                             |     |

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### Adhesion to Values

- Steel 6 N/cm

### Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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/?ip=4289EUPV12>