



# tesa® 4282 PV1

## Product Information

### Carton sealing tape

### Product Description

tesa® 4280 is a self-adhesive tape based on a 28µm PP film and a synthetic rubber adhesive. The tape is ideal for sealing and packaging light- to medium-weight cartons. The packing tape features easy unwinding, is suitable for manual application and is compatible with any handheld dispenser. The carton sealing tape features a short dwell time before reaching its final adhesive strength and is very tacky, allowing for fast and precise positioning during application.

tesa® 4282 displays its best performance when applied at moderate temperatures and indoors. The packing tape has excellent adhesive properties on both polar and non-polar surfaces.

### Application Fields

- tesa® 4282 is a multi-purpose carton sealing and packaging tape, ideal for light- to medium-weight cartons.
- The packing tape can be used either manually or with automatic sealing equipment.
- The tape features easy unwinding and good adhesion to a wide range of surfaces.

### 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          | PP film          | • Total thickness | 45 µm |
| • Type of adhesive | synthetic rubber |                   |       |

### Properties/Performance Values

- |                       |         |                         |     |
|-----------------------|---------|-------------------------|-----|
| • Elongation at break | 145 %   | • Automatic application | yes |
| • Tensile strength    | 43 N/cm |                         |     |

### Adhesion to Values

- |         |        |
|---------|--------|
| • Steel | 5 N/cm |
|---------|--------|



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## Product Information

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For latest information on this product please visit <http://l.tesa.com/?ip=04282>