



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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