

tesa® 53316

Product Information



General Purpose Filament Tape

Product Description

tesa® 53316 is a fiberglass reinforced filament tape with high tack and strong bonding strength. It offers excellent aging properties and clean removal from many surfaces.

Product Features

- Very good adhesion to a variety of surfaces
- Strong bonding strength and reliable shear resistance
- Clean removal from many substrates after prolonged use

Application Fields

- Transport securing of appliances and office automation equipment
- Securing and stabilizing of commercial appliances for transportation
- Securing of thin metal coils for end-tabbing
- Bundling of medium weight goods, e.g. plastic pipes, flooring materials

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 | glassfibre / PET film | • Total thickness | 160 µm |
| • Type of adhesive | synthetic rubber | • Color | transparent |

Properties/Performance Values

- | | | | |
|-----------------------|----------|-----------------------------|-----|
| • Elongation at break | 5.7 % | • Residue-free removability | yes |
| • Tensile strength | 490 N/cm | • Tear resistance | yes |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 7.2 N/cm |
|---------|----------|

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