



# tesa<sup>®</sup> 4559

## Product Information



### Product Description

tesa<sup>®</sup> 4559 is a general purpose bidirectional (cross weave) filament tape based on glass filaments laminated to polyester film. The tape is used for industrial bundling, palletising, and fixing applications. tesa<sup>®</sup> 4559 combines strong longitudinal tensile strength with very low elongation. The synthetic rubber adhesive system ensures a secure bond to various substrates. tesa<sup>®</sup> 4559 features a very high tack and a short dwell time before reaching final adhesive power. tesa<sup>®</sup> 4559 is tear-resistant.

### Application Fields

- Bundling and palletising
- Carton Sealing
- Transport securing
- Bundling
- End-tabbing
- Metal industry bundling, end-tabbing and securing

### 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 PET
- Type of adhesive synthetic rubber
- Total thickness 120 µm

### Properties/Performance Values

- Tensile strength 250 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=04559>