



# tesa<sup>®</sup> 53949 Matt Gaffer Tape



## Product Information

Non-reflective polyethylene coated high grade cloth tape

## Product Description

tesa<sup>®</sup> 53949 is a matt gaffer tape specially designed for the arts and entertainment industry. It consists of a PE coated 80 mesh woven PET fabric backing coated with a pressure sensitive natural rubber adhesive.

tesa<sup>®</sup> 53949 is the ideal solution for a wide range of applications whenever a non-reflective surface is important.

## Product Features

- light-absorbing, non-reflective
- good adhesion, even on rough surfaces
- abrasion resistant
- water repellent
- conformable
- easy to remove

## Application Fields

- On-stage/back-stage jobs in theatre, opera, cinema and music halls
- Fixing of cables on carpets, walls etc.
- Covering of shiny and glossy surfaces
- Fixing of cable links
- Sealing of joints
- Floor marking and fixing

## 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          | PE extruded cloth | • Thickness of tape | 310 µm |
| • Type of adhesive | natural rubber    |                     |        |



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### Properties/Performance Values

- |                               |         |   |                          |
|-------------------------------|---------|---|--------------------------|
| • Elongation at break         | 14 %    | • Mesh  | 80 count per square inch |
| • Tensile strength            | 85 N/cm | • Straight tear edge  | good                     |
| • Abrasion resistance         | good    | • Temperature resistance (30 min)   | 125 °C                   |
| • Backing appearance (visual) | matt    | • Temperature resistance (removability from aluminum after 30 min exposure) | 125 °C                   |
| • Easy to remove              | yes     | • Water resistance  | good                     |
| • Hand tearability            | good    |   |                          |

### Adhesion to Values

- Steel 1.6 N/cm

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=53949>