

# tesa® 53949 Matt Gaffer Tape

# **Product Information**

Non-reflective polyethylene coated high grade cloth tape

# **Product Description**

tesa® 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® 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**

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

· Water resistance

good

## Adhesion to Values

Steel
 1.6 N/cm

### Disclaimer

tesa® 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® 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.

