

# tesa® 60462 PCR duct tape

**Product Information** 



Heavy-duty duct tape - 30 % recycled share

## **Product Description**

tesa® 60462 heavy-duty duct tape is the perfect all-around support for your toughest tasks. Made with recycled material and our well-known solvent-free synthetic rubber adhesive, this tape is not only stronger but also more sustainable than ever before. With superior quality, tesa® 60462 heavy-duty duct tape is a reliable and durable choice for all your needs.

### Sustainable Aspects

- 67% of the backing is made from post-consumer recycled plastics, which accounts for 30 % of the total product
- Each roll in 50mm:50m replaces 90 gram virgin plastic with post-consumer recyclate

For more information: https://www.tesa.com/product-sustainability

#### **Product Features**

- Bonds instantly with excellent adhesion on a variety of materials, including rough surfaces
- Unwinding is effortless and tears easily by hand
- Water repellent and extremely durable

### **Application Fields**

The product is mainly used in construction industry for a variety of heavy duty applications, such as

- Sealing and holding of protection layers, from plastic film to oriented strand board
- Fastening and bundling of cables, pipes and other loose objects
- Marking and masking even on rough surfaces such as brick and concrete
- Can also be used to protect surfaces during painting and sanding

### 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 laminated cloth	•	Total recycled content excl.	30 %
•	Post-consumer recycled	67 %		Liners	
	content of backing		٠	Total thickness	215 µm
•	Type of adhesive	synthetic rubber	٠	Thickness of tape	215 µm



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## **Properties/Performance Values**

<ul><li>Elongation at break</li><li>Tensile strength</li></ul>	16 % 40 N/cm	<ul><li>Lowest application temperature</li><li>Mesh</li></ul>
Abrasion resistance	very good	Operation temperature up to
<ul><li>Hand tearability</li><li>Humidity resistance</li></ul>	good good	<ul><li> Tack</li><li>Water resistance</li></ul>

#### Adhesion to Values

Backing

5 N/cm

Steel

8 N/cm

5°C

60 °C very good

very good

27 threads/inch<sup>2</sup>

### Certificates

Sustainability Certificates https://spot.ul.com/main-app/products/detail/65de31855c14bb20376cf806

## 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.



Page 2 of 2 – as of 25/04/24 – en-US