



# tesa<sup>®</sup> PRO 74613 Duct Tape

## Product Information

### 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 material | PE-film with PET-filament | • Total thickness | 175 µm |
| • Type of adhesive | synthetic rubber          |                   |        |

### Product Assortment

- |                     |             |
|---------------------|-------------|
| • Available Colours | grey, black |
|---------------------|-------------|

### Properties/Performance Values

- |                          |                             |                             |   |
|--------------------------|-----------------------------|-----------------------------|---|
| • Elongation at break    | 14 %                        | • Oil and grease resistance | no  |
| • Tensile strength       | 40 N/cm                     | • Residue free removal      | no  |
| • Abrasion resistance    | good                        | • Salt water resistance     | medium  |
| • Adhesive strength      | High adhesion               | • Solvent free              | yes   |
| • Ageing resistance (UV) | medium                      | • Straight tear edges       | good  |
| • Automatic application  | yes                         | • Suitable surfaces         | Even wood, Tiles,<br>Most plastics, Glass,<br>Metal |
| • Chemical resistance    | medium                      |                             |   |
| • Core diameter          | 3                           | • Tack                      | very good   |
| • Easy to remove         | no                          | • Tear resistance           | yes   |
| • Easy to write on       | no                          | • Temperature resistance    | medium  |
| • Hand tearability       | good                        | • Tensibility               | 14 %  |
| • Humidity resistance    | medium                      | • Transparency              | no  |
| • Low unwinding force    | medium                      | • Unwind force n/cm         | 3.5 N/cm  |
| • Manual application     | yes                         | • Water resistance          | low   |
| • Mesh                   | 27 count per square<br>inch | • Waterproof                | yes   |
|                          |                             | • Writable                  | no  |

### Adhesion to Values

- |                  |          |         |        |
|------------------|----------|---------|--------|
| • rough surfaces | 5.5 N/cm | • steel | 7 N/cm |
|------------------|----------|---------|--------|



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## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?mp=74613>