



tesa® 4663

Product Information

Heavy duty duct tape

Product Description

tesa® 4663 is a heavy duty duct tape. It consists of a 34 mesh woven PET/cotton fabric backing coated with a pressure sensitive natural rubber adhesive.

Product Features

- High tensile strengths compared to conventional duct tape grades
- Perfect adhesion even under cold outdoor conditions
- Excellent adhesion even on rough and dirty surfaces (e.g. concrete, brickwork, timber)
- Water repellent
- Conformable
- tesa® 4663 is a self adhesive tape with typical duct features for a wide range of applications.

Application Fields

- Sealing of pipes and ducts
- Fastening of construction and protection films
- Closing of covering foils especially in the field of asbestos removal
- Application on brickwork and timber
- Sealing of barrels and buckets
- Fixing, closing, packaging and a lot more!

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 thickness | 290 µm |
| • Type of adhesive | natural rubber | • Thickness of tape | _NULL µm |

Properties/Performance Values

- | | | | |
|-----------------------|---------|--|--------------------------|
| • Elongation at break | 18 % | • Mesh | 34 count per square inch |
| • Tensile strength | 50 N/cm | • Straight tear edge | good |
| • Abrasion resistance | medium | • Temperature resistance | 95 °C |
| • Hand tearability | good | (removability from aluminum after 30 min exposure) | |
| | | • Water resistance | medium |



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Adhesion to Values

- Steel 4.8 N/cm

Disclaimer

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