tesa® Professional 4613



Product Information

Duct tape for simple applications - available in white, black and grey

tesa® 4613 is a utility grade duct tape. It consists of a 27 mesh woven PET/cotton fabric backing coated with a natural rubber adhesive.

tesa® duct 4613 is a self adhesive tape with typical duct features for a wide range of applications.

Features:

- good adhesion even on rough surfaces
- · easy to tear by hand
- water repellent
- flexible

Main Application

- Indoor and outdoor applications even on rough surfaces
- Fastening of protection films
- Sealing of ducts
- Fixing, marking and packing
- Should not be used on painted surfaces

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Technical Data

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 Backing material 	PE laminated cloth	 Tensile strength 	30 N/cm
 Total thickness 	180 μm	 Temperature resistance short 	80 °C
 Type of adhesive 	natural rubber	term	
 Elongation at break 	18 %	 Temperature resistance (30 min) 	95 °C
		 Mesh 	27 count per square
			inch

Adhesion to

steel

Properties			
 Hand tearability 	• • •	 Humidity resistance 	• • •
 Straight tear edges 	• •	 UV-resistance 	•
 Easy to remove 	no	 Water resistant 	• •
Easy to write on	no	 Fluorescent 	no
 Abrasion resistance 		 Conformability 	• •
 Ageing resistance (UV) 	• • •	 Fogging 	•

4.3 N/cm

Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low

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Product Information

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