

# tesa® 4657

Temperature resistant acrylic paste coated cloth tape

## PRODUCT INFORMATION

#### **Product Description**

tesa® 4657 is a high grade acrylic coated cloth tape. It is based on a 145 mesh woven cotton fabric and a thermosetting natural rubber adhesive.

tesa® 4657 is a very resilient cloth tape often used for permanent hole covering in automotive applications and masking during industrial painting processes.

#### Features:

- removable without residues even after high temperature exposure
- very ageing-resistant (suitable for permanent applications)
- high resistance to paint solvents
- excellent tape for die-cuts, available as log roll with liner as tesa® 4657 PV9
- also available as low unwinding version tesa® 4657 PV 1
- · available in 2 colours: black, grey

#### **Main Application**

- · Heat resistant masking during the production of vehicles and machines
- Window flange masking
- · Even repeated oven drying possible
- Permanent interior and exterior hole covering
- Covering of screw tap holes and drainage boreholes
- Partial masking during treatment with impregnating agents
- Fastening of flat cables e.g. on roof linings, door panels, mirrors
- Masking during electrostatic powder coating

#### **Technical Data**

Backing material	acrylic-coated cloth	Elongation at break	7 %
Type of adhesive	thermosetting natural rubber	Tensile strength	100 N/cm
Total thickness	290 μm	Mesh	145 count per square inch
Adhesion to steel	4.6 N/cm	Temperature resistance (30 min)	180 °C

### **Properties**

		<u>'</u>			
Water resistance	+	Easy to remove	yes		
Abrasion resistance	++	Easy to write on	yes		
Hand tearability	++	Suitable for die cutting	yes		
Straight tear edges	++	Certified according to	all major OEMs		
Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low					

Page 1 / As of 05/27/09

#### tesa UK Ltd.

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

# Click to view similar products for tesa manufacturer:

Other Similar products are found below:

62934-00007-00 51408-00007-00 TESA 4287 50MM 04970-00147-00 51408-00009-00 64621-00001-00 07063-00011-24 60760-00096-01 04330-00018-00 51006-00032-00 07063-00009-24 04330-00013-00 64958-00002-00 TESA 4848 CLR 125MM 4263 04952-00532-00 4591 04952-00534-00 04965-00180-00 64621-00006-00 55225-00000-02 04328-00008-00 04952-00533-00 04970-00154-00 60760-00094-01 4965 60650-00002-00 04957-00016-00 04957-00062-15 04957-00017-00 60951-00000-00 4952 04970-00152-00 60670-00002-00 04952-00531-00 04957-00009-00 60630-00000-00 4024 04970-00153-00 51025-00022-10 60630-00002-00 04613-00037-00 04970-00151-00 60760-00095-01 53988-00109-00 53988-00111-00 53988-00094-00 60670-00000-00 53988-00064-00 04970-00149-00