

tesaflex® 53947

PVC Electrical Insulation Tape

tesaflex® 53947 is a specially formulated self extinguishing plasticised PVC tape with good film flexibility and adhesion for low temperature application.

Using plasticisers that are indifferent to most wiring system plus a modified rubber adhesive system make tesaflex® 53947 ideal in electrical insulation application.

Main Application

tesaflex® 53947 is suitable for wire and cable insulation, bundling, marking, reinforcing, sealing and protection applications.

Technical Data

▪ Backing material	soft PVC	▪ Elongation at break	260 %
▪ Total thickness	130 µm	▪ Tensile strength	32 N/cm
▪ Type of adhesive	natural rubber	▪ Dielectric breakdown voltage	5000 volt
▪ Adhesion to steel	2.7 N/cm		

Properties

- Certified according to IEC 454-3-1

Additional Information

tesaflex® 53937 is certified and fulfills the IEC 60454-3-1 regulations.

For latest information on this product please visit <http://l.tesa.com/?ip=53947>

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