productinformation

tesaflex[®] 53948 PVC Electrical Insulation Tape IMQ & SEMKO & IEC

tesa[®] 53948 IMQ/SEMKO/IEC is a specially formulated self extinguishing plasticised PVC tape with good film flexibility and adhesion for low temperature application.

Using plasticisers that are unaffected by most wiring systems plus a modified rubber adhesive system make tesa[®] 53948 IMQ/ SEMKO/IEC ideal in electrical insulation application.

Main Application

tesa[®] 53948 is suitable for wire and cable insulation, bundling, marking, reinforcing, sealing and protection applications.

Technical Data				
 Backing material Total thickness Type of adhesive Adhesion to steel 	soft PVC 130 μm natural rubber 2.7 N/cm	 Elongation at break Tensile strength Temperature resistance Dielectric breakdown voltage 	260 % 32 N/cm 90 °C 5000 volt	
Properties				
Certified according to	VDE, IMQ, SEMKO, IEC			

Additional Information

tesa® 53938 has a IMQ & SEMKO certification and meets IEC 454-3-1 specification.

60454-3-1

For latest information on this product please visit <u>http://l.tesa.com/?ip=53948</u>

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