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TECHNICAL DATA SHEET

ADHESIVE TAPE: GEKO ISOL

Description: Vinyl electrical Insulation tape

Characteristics: Matt surface PVC tape coated with a natural rubber based adhesive. Outstanding adhesion and conformability, flame retardant. It has good adhesiveness and plasticity, medium peel, with low lead and cadmium content. It is useful for electrical insulation, to splice wires and wrapping wire.

SPECIFICATION

TENSILE STRENGTH MD (N/10mm)	19,6
ELONGATION AT BREAK MD (%)	150%
THICKNESS (MICRON)	130
ADHESION (N/10mm)	18
MAX VOLTAGE (V)	4500
LEAD CONTENT	<1000PPM
CADMIUM CONTENT	<100PPM
WORKING TEMPERATURE RANGE	0°C – 80°C

The tapes conforms with the INTERNATIONAL STANDARD IEC 60454 for pressure sensitive adhesive tapes for electrical purposes.

The physical and performance properties shown are averages obtained from tests recommended by ASTM D-1000, or our own procedures. A particular roll may vary slightly from these averages and it is recommended that the buyer determine the suitability for his own purposes.

STORAGE DETAILS: 24 months under normal temperature and humidity