



# Technical DATA

## Jacobs KE30F Cloth Insulating Tape

KE30F Cloth Insulating Tape consists of a cotton cloth backing, coated with rubber adhesive. It has good insulation property and aging resistance, which is mainly used for wrapping and insulation protection of cable and wire joints. It is also suitable for low temperature applications

### 01 Specification

Thickness: 0.35mm, 0.45mm  
Customised size is possible

### 02 Product Features

- Easy to tear
- Good adhesion
- Operating Temperature: -10 to 40°C
- Good insulation and aging resistance

### 03 Application range

- Insulation protection for electrical wires and cable joints up to 380V
- Wrapping cable and wire joints
- Wrapping, insulation and repairing wires and cables in low temperature application

### 04 Instructions

1. Clean the oil, water and dust on the surface of cables and wires
  2. Wrap the tape on the object with half-overlap layer
  3. After installation, press the tape to avoid tape curling
- Note: No need stretching the tape during wrapping

### 05 Technical Parameters

Property	Typical Value
Color	black
Temperturer	-10°C ~ 40°C
Voltage resistance (1000V x 1Min)	Non-puncture
Adhesive performance	≤50%
Adhesive performance after aging	≤50%

Adhesive performance: The sample's relative shed length within 1 minute under standard load

Adhesive performance after aging: The relative shed length within 1 minute under standard load of (70°C x 24h)

The above data are typical value and should not be regarded as actual product specifications.

01



Primary insulation for cable connectors

02



Insulation and repair of cables

03



Wrapping wire harness