



Technical DATA

Jacobs 31 Heavy Duty Mining Tape

01 Specification

2.0mm (T) x 50.8mm (W) x 2.6m (L)

02 Product Features

- Good softness
- Good Moisture Resistance
- Good stability and wear resistance

03 Application range

- Repairing jackets of cables and mining cables
- Waterproof and insulation protection for connections of communication equipment base station, Antenna and feeder
- Waterproof and sealing of terminal and joint of communication cables
- Waterproof, insulation and sealing of overhead wire connection and branch clamp
- Waterproof of buried cables

04 Instructions

1. Clean the dust, oil and dirt on the cable connection

31 tape has a stable and abrasion-resistant rubber backing. It is widely used for repairing jackets of buried and mining cables, because the cables are often exposed in easily worn environments, their original jackets are often worn and need to be repaired. The tape has good softness and good moisture resistance.

2. Remove the isolation paper, fully stretch the tape to keep proper tensile strength
3. Put the adhesive side of the tape on the surface to get better waterproof and sealing effect
4. Apply continuous half overlap layers, at least 2 layers
5. Relax the tension on the last lap. After installation, press the end for a moment
6. Apply 2 layers of PVC Tape for mechanical protection

05 Technical Parameters

Property	Typical Value
Tensile Strength	1.8MPa
Elongation at break	300%
Temperature	90°C
Emergency overload temperature	130°C
Dielectric constant	30
Dielectric Strength	12KV/mm

The above data is typical value, should not be regarded as actual specifications.

