



## K-FLEX PVC AT 070 SELF-ADHESIVE TAPE

### K-FLEX PVC AT 070 SELF-ADHESIVE TAPE Technical Data Sheet

#### Description

High quality Soft-PVC-Film, coated with a strong rubber based adhesive, hand applicable, base d 80°C

#### FEATURES:

Rubber adhesive  
PVC carrier

#### BENEFITS:

- Black and other colors available
- Flame resistant
- Highly conformable
- Meet ROHS & REACH

#### Applications

It is specifically designed for used for wrapping electric wires and cables etc. wrapped wires with a half-lap is best, the last layer should be no tension to prevent flagging.

#### Technical Properties

| Properties                         | Typical Value        | Test Method |
|------------------------------------|----------------------|-------------|
| Thickness                          | 0.10±0.025 mm        | EN1942      |
| Tensile strength                   | 11 N/cm              | ISO29864    |
| Elongation                         | 100 %                | ISO29864    |
| Adhesion<br>to steel<br>to backing | 1.0 N/cm<br>1.0 N/cm | ISO29862    |
| Flammability                       | self-extinguishing   | ASTM D1000  |

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|                     |          |          |
|---------------------|----------|----------|
| Dielectric Strength | 40 kV/mm | IEC60454 |
|---------------------|----------|----------|

Note: The listed values are typical only and not intended to serve as product specifications

### Storage and Shelf Life

The shelf life of the product is one year when stored at 20-30°C, max 65% relative humidity and out of direct sunlight, in original packaging.