



### 1 - CONSTRUCTION

- Polyimide film support 25 µ. Grade H 180° C.
- Silicon thermosetting adhesive mass.
- Kapton<sup>®</sup> = Registered trademark DUPONT DE NEMOURS .

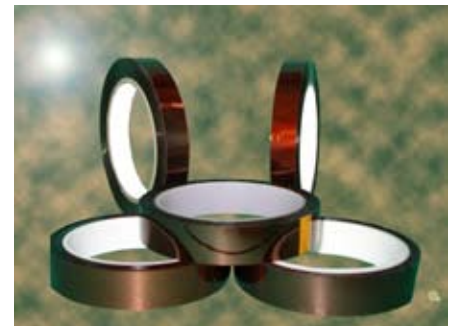


### 2 - CHARACTERISTICS

SPECIFICATION	UNIT	R 006
Nature of support		Polyimide
Adhesive mass		Silicone
Total Thickness	mm	0.065
Breaking Resistance	N/cm	50
Dielectric Strength	Volt	7000
Temperature Resistance	°C	180
Adhesive Strength on steel	N/cm	23
Breaking Elongation	%	40
Cycle of reticulation	Hour	2 H to 250 °C

### 3 - APPLICATIONS

- Masking of printed circuits for waving welding.
- Insulation of copper bars on traction motors.
- Masking on parts in galvanization.
- Maintain cables during treatment at high temperature.
- Resist shortly until 400°C.



### 4 - PRESENTATION

- Standard widths :  
9 - 12 - 15 - 19 - 25 - 30 - 38 - 50 mm
  - 6 - Special demand
  - Colour :  
standard : Amber.
  - Meters per roll :  
standard : 33M on 76 mm cores.
  - Lifetime : 12 months.
- It is recommended not to exceed this date.

We recommend to protect the tape from heat, humidity and at a temperature between + 10 and + 30°C box standing up, roll flat.