

1 - CONSTRUCTION

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



2 - CHARACTERISTICS

SPECIFICATION	UNIT	R 006
Nature of support		Polyimide
Adhesive mass		Silicone
Total Thickness	mm	0.067
Breaking Resistance	N/cm	44
Dielectric Strength	Volt	7000
Temperature Resistance	°C	180
Adhesive Strength on steel	N/cm	2.8
Breaking Elongation	%	35
Cycle of reticulation	Hour	2 H to 250 °C
UL Approuval - Fire retardant		

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.