## POLYIMIDE TAPE 268°C





- •The thickness of our Polyimide Tape is 65 microns and has a pressure sensitive silicone backing adhesive specially designed to prevent the formation of residues
- •No residue after peeling off
- ·High dielectric strength
- •Applicable manually or with a machine thanks to its consistent unwinding force.
- •Insulation Grade H
- Customized size
- •Specially suited for SMT, protection of golden finger during soldering process. Insulation and bonding for electrical switches, motors, transformers, relays, cables, windings, capacitors and lithium battery under grade H. Powder coating under high temperature.

| SPECIFICATIONS                              |                                  |                                  |
|---|----------------------------------|----------------------------------|
| Reference                                   | КРТ-                             |                                  |
| Colour                                      | AMBER                            |                                  |
| Tape Thickness<br>Film<br>Adhesive<br>Total | 0.025 mm<br>0.040 mm<br>0.065 mm | 0.98 mil<br>1.57 mil<br>2.56 mil |
| Backing type                                | Polyimide film                   |                                  |
| Adhesive type                               | Silicone                         |                                  |
| Adhesion to Steel                           | 6 N/inch                         | 1.35 lb/inch                     |
| Tensile Strength                            | 14 Kg/inch                       | 30.9 lb/inch                     |
| Elongation at Break (ASTM D882)             | 55-65%                           |                                  |
| Storage Condition                           | 20°C / 65%R.H                    | 68 °F / 65%R.H                   |
| Electrolytic Corrosion Factor               | 1                                |                                  |
| Maximum Temperature Resistance              | 268 °C                           | 514.4 °F                         |
| Length per roll                             | 33 m                             | 36.9 yd                          |
| Width                                       | 5~500 mm                         | 0.2~19.69 inch                   |
| RoHS  | Approved by SGS                  |                                  |
| UL  | E237601                          |                                  |
| Flame retardant                             | Yes                              |                                  |

<sup>•</sup>Our tapes always have a plastic core and are shrink wrapped

GLOBALMASK is fully committed to the manufacture and supply of a wide family of masking products. We supply them since many years, and our customers are fully satisfied with the quality of our products.

We are proud to listen to our customers demands with the objective to continuously increase our product portfolio without compromising their performance.

Our quality control procedures are applied during the production of all our masking products.

GLOBALMASK reserves the right to modify products with, however, the intention to improve their performance. In such a case we will always keep our customers informed.