

71SL

Product Information – August 2007

Description

A class H adhesive tape. The backing is a Polyimide Kapton 25 MY and the adhesive is a cross linked silicone Polymer resistant to high temperature with outstanding ageing properties.

Applications

- **Insulation: electric components and flat conductors.**
- **Applied in high performance devices as in traction motors, turbo generators, and aerospace applications with high temperature reserves.**
- **Printed circuit board production, tin soldering operations and hot air levelling.**

Technical Details

Total Thickness	0.06mm
Backing Thickness	0.025mm
Tensile Strength	45n/cm
Elongation	60%
Temperature	180°C Class H (300°C Short term)
Steel Adhesion	3n/cm
Dielectric Strength	7 KV

Note

Unless otherwise indicated, the figures above are average values and should not be treated at face value for specification purposes. The company reserves the right to improve products, and any change in the specification will result in the re-issue of the information sheet. Customers should satisfy themselves that the tape is suitable for their requirements whether after such modification or otherwise. Please check that you have the latest issue of the information sheet. All slitting and length tolerances are to British standards, but other tolerances are available by request.