

# Adhesive Tapes Direct Ltd

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## 72SL

### Product Information – January 2000

#### Description

A 50 micron polyimide kapton film tape with a cross linked silicone rubber adhesive system offering resistance to most solvents and chemicals and outstanding ageing properties.

#### Applications

- Aerospace applications.
- Insulation of printed circuits, electronic components.
- Traction motors, flat conductors.

#### Technical Details

Total Thickness	0.09mm
Backing Thickness	0.05mm
Tensile Strength	75n/cm
Elongation	60%
Temperature	180°C Class H (300°C Short Term)
Steel Adhesion	2.8n/cm
Dielectric Strength	11 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.