

5F

Product Information – August 2007

Description

An adhesive tape based on Nomex Aramid synthetic paper for electrical insulation applications where high flame and heat resistance are required. The adhesive is solvent acrylic based.

Applications

- **Motor industry: phase insulation and coil end insulation, it will withstand the thermal stress of tin solder.**
- **Transformers; outer and inner insulation. It is also possible to print on this tape for identification purposes.**
- **Heating ovens and similar appliances. Electrical insulation of circuits and resistance coils.**

Technical Details

Total Thickness	0.10mm
Backing Thickness	0.05mm
Tensile Strength	35n/cm
Elongation	5%
Temperature	155°C Class F
Steel Adhesion	5n/cm
Dielectric Strength	0.8 KV
Colours	Beige

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.