

Product Datasheet

September 2013

SMT013 Polyester Film

Description

A polyester film based tape coated with a silicone thermostable adhesive system. Having excellent high temperature and clean removal performance the product has U L approval.

Applications

- Wrapping of cast resin capacitors
- Transformer coil, layer and final insulation
- Printed circuit board masking during etching and soldering processes
- High temperature paint masking applications
- High temperature film & coated paper splicing applications

Technical details

Total thickness:	0.07mm
Backing Thickness:	0.025mm
Tensile Strength:	108N/25mm
Elongation:	80%
Performance temperature:	Class 'B' 130 degrees C (180 degrees C, short term)
Steel Adhesion:	8.3N/25mm
Dielectric Strength:	5.5 KV
Colours:	Clear, Green, Blue, Red
Shelf life:	12 months from order despatch date

<u>Note</u>

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 specification will result in a 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 are to British Standards, but other tolerances are available by request.

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