

# GFB11 Product Datasheet

## Description

A self-adhesive 23 micron thickness polyester film tape coated with a natural rubber thermosetting adhesive system. Designed for a range of electrical applications, it is the well-known 'Yellow Tape' for use in all wiring and coil insulation tasks.

# **Applications**

- Capacitors: sealing inner coil and final wrapping of cast resin capacitors
- Motor Industry: phase coil end insulation, edge strengthening, and slot insulation
- Coil transformer manufacturing: core, layer and final insulation
- Multi-purpose circuit assembly and repair, masking and protection application
- UL approved file number E178430

## **Technical details**

Total thickness: 0.06mm
Backing Thickness: 0.023mm
Tensile Strength: 40N/cm
Elongation: 90%

Temperature: 130°c (Class B)
Steel Adhesion: 4.5N/cm
Dielectric Strength: 4500 volts

Colours: Yellow, clear, black

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.