

# Adhesive Tapes Direct Ltd

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## K03

### Product Information – August 2007

#### Description

Teonex PEN (polyethylene naftenate) film coated with a silicone rubber based adhesive system.

#### Applications

- **Insulation tape for use on**  
**Electronic components**  
**Traction motors**  
**Flat conductors**  
**Automotive bobbins**

#### Technical Details

Total Thickness	0.025mm
Backing Thickness	0.06mm
Tensile Strength	40n/cm
Elongation	50%
Temperature	180°C (Short term 220°C)
Steel Adhesion	3.0 n/cm
Dielectric Strength	5300 Volts
Colours	Clear, red

#### 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 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 tolerances are to British Standards, but other tolerances are available by request.