

PRODUCT INFORMATION

TERYLENE POLYESTER TAPE

PRODUCT DESCRIPTION

Terylene Polyester tape is constructed from a plain weave of continuous filament PETP yarn. The yarn has been heat set to limit shrinkage, but exposure to temperatures above 120°C will result in some linear shrinkage. This woven polyester tapes offer little skin hazard and is highly conformable. The range is identified by an orange/black/orange centre line and conforms with BS 6551 - Type 2.

APPLICATIONS

Terylene Polyester tape is employed as consolidating and finishing tape in a wide range of electrical equipment rated up to Class F (155°C) temperature rise. It is of particular merit where hand taping is necessary as it offers little health hazard.

TYPICAL PROPERTIES

Product Design	Terylene Polyester Tape
Specification	IEC 1068-3-1 : 1995 BSEN 61068 - 3-1 : 1996
Thickness	0.13mm and 0.23mm
Tolerance 0.13mm 0.23mm	-0.01 +0.04 -0.02 +0.03
Standard widths	13mm, 20mm, 25mm, 30mm, 50mm, 80mm
Tolerance Up to 25mm Over 25mm	± 1.0 ± 1.5
Tensile strength N/mm @ 20°C Thickness 0.13mm Thickness 0.23mm	16 40
Maximum short-term temperature	180°C
Centre identification line	Orange/black/orange
Standard roll length	50 metres