



# Scapa 2701

PVC General Purpose Adhesive Tape

## DESCRIPTION

**Scapa 2701** is a 0.13mm general-purpose self-extinguishing soft PVC tape, which uses an aggressive pressure sensitive rubber-based adhesive system. It has been designed for all splicing, cable bundling, colour coding or primary electrical insulation up to 600 volts.

## APPLICATIONS

- Cable bundling
- Colour coding
- Duct sealing
- General purpose splicing
- Primary electrical insulation up to 600 volts

## **PRODUCT BENEFITS**

- Good resistance to abrasion, corrosion and moisture
- Good dielectric strength and mechanical protection
- Excellent conformability
- Environmentally friendly technology
- Conforms to the European Directive 2000/53 EC (lead, chromium VI, mercury, cadmium free)
- Continuous temperature, 60°C
- Conforms to BS 3924

Issue: 4
----------

Date: 28/05/09

Page 1 of 2

2701.doc

#### www.scapa.com

The information supplied is accurate to the best of Scapa's knowledge and is based upon all current data available to it. Properties quoted are typical and do not therefore constitute a specification. Customers must complete their own assessment of the product for its intended application under their own conditions. Our technical advice is to be regarded as an expression of opinion only and although such advice is given in good faith, it shall not, in any circumstances, be regarded as the basis of or as being a representation or statement of fact. This applies also where propriety or protective rights of third parties are involved. Any liability arising in respect of our products will be strictly limited to the value of those products customer and shall not extend to any consequential loss whatsoever and howsoever arising. Freedom from Patent Rights must not be assumed. This document does not form part of any contract with a customer.

## **TECHNICAL PROPERTIES**

	Unit	Nominal Value	Test Method
Nominal Thickness	mm	0.13	CEI EN 60454
Tensile Strength	N/cm	18	CEI EN 60454
Elongation at Break	%	150	CEI EN 60454
Adhesion to Steel	N/cm	1.5	CEI EN 60454
Adhesion to Backing	N/cm	1.5	CEI EN 60454
Dielectric Strength	KV/mm	40	CEI EN 60454
Flammability		Self extinguishing	CEI EN 60454

## STANDARD PRESENTATION

- Roll length : 10, 20, 25 and 33 metres
- Roll width : 15, 19 and 25mm
- Core
- : 32mm cardboard core g : Cellowrapped
- Packaging :
  Colours :
  - Colours : Black, White, Grey, Red, Blue, Yellow, Dark green, Yellow/green

## RECOMMENDATIONS

Rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. The storage temperature should be between +10°c and +25°c. Use within 24 months of receipt.

The tape should be applied with sufficient tension to ensure an optimum bonding and a minimum of two layers with a half overlap. The final layer should be wrapped with a lower tension to prevent flagging effects.

Surfaces should be clean, dry and free of dust, grease, oil or other contaminants

Date: 28/05/09

Page 2 of 2

2701.doc

### www.scapa.com

The information supplied is accurate to the best of Scapa's knowledge and is based upon all current data available to it. Properties quoted are typical and do not therefore constitute a specification. Customers must complete their own assessment of the product for its intended application under their own conditions. Our technical advice is to be regarded as an expression of opinion only and although such advice is given in good faith, it shall not, it shall not, it shall not, in any circumstances, be regarded as the basis of or as being a representation or statement of fact. This applies also where propriety or protective rights of third parties are involved. Any liability arising in respect of our products will be strictly limited to the value of those products charged to the customer and shall not extend to any consequential loss whatsoever and howsoever arising. Freedom from Patent Rights must not be assumed. This document does not form part of any contract with a customer.