



TECHNICAL DATA

Scapa 1613

Polyester Adhesive Tape

DESCRIPTION

Scapa 1613 is a polyester film, coated with a dark grey coloured pressure sensitive acrylic adhesive, recommended for automotive harnessing applications.

APPLICATIONS

- Optional branches containment
- Spot taping
- Designed for hand application

PRODUCT BENEFITS

- Smooth and regular unwind
- Serrated edges make the product easy to tear laterally at the end of the application and also when branches need to be separated
- Fluid resistant
- 3 (minimum) to 5 laps are recommended for optional branches containment
- Conforms to European Directives 2000/53/EC (ELV) and 2002/95/EC (RoHS)
- Excellent performance at high temperature – Operating temperature between -40°C to $+125^{\circ}\text{C}$ (continuous - T3)

TECHNICAL PROPERTIES

	Unit	Nominal Value	Test Method
Total Thickness	microns	70	AFERA 5006
Tensile Strength	N/cm	26	NF EN 14410 -A
Elongation at Break	%	7	NF EN 14410 -A
Flame Resistance on Harness	Type	B – Self-extinguishing	D45 1333 / FMVSS 302
Thermal Class*	°C	125°C – T3	PSA

* Compatibility must be evaluated with any type of material in contact with the tape when operating temperature is from 100°C.

STANDARD PRESENTATION

- Roll length: 25metres
- Roll width: 19mm
- Core: 38mm – Scapa branded cardboard core – green band indicating the temperature class resistance
- Colour: Dark grey

RECOMMENDATIONS

The 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 recommended should be between +10°C and +30°C. Under these conditions, we recommend to use the product within 12 months from the date of manufacture.

The tape should be applied with sufficient pressure to ensure an optimum bonding and prevent flagging effects.

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