

TECHNICAL DATA

Scapa 5535B

Non Woven Polyester Adhesive Tape

DESCRIPTION

Scapa 5535B is a non-woven polyester tape, halogen free, single coated with a pressure sensitive thermosetting rubber adhesive. Scapa 5535B is available in black.

APPLICATIONS

- Wrapping of automotive electrical wiring harnesses
- Hand application
- Product designed for applications which require a good temperature resistance, class T2 (105°C)

PRODUCT BENEFITS

- Good tack
- Easy unwind
- Good balance between anti-squeak and sound attenuation properties
- Halogen free tape
- Conforms to European Directive 2000/53/EC for End of Vehicle Life (ELV) recycling (does not contains heavy metals)
- Good temperature resistance Operating temperature between −30℃ to +105℃

Issue: 1

Date: 25/10/06

Page 1 of 2

5535B.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 interefore 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 control only and although such advice is given in good faith, it shall not, in any cincumstances, be regarded as the session of a sharing a representation or statement of fact. This applies also where propriety or protective rights of third parties are involved. Any liability anising in respect of our products will be strictly limited to the value of horse products charged to the customer and shall not extend to any consequential loss wheteover and howscever arising. Freedom from Patient Rights must not be assumed. This document does not form pation for any contract with a customer and shall not extend to any consequential loss wheteover and howscever arising. Freedom from Patient Rights must not be assumed.

TECHNICAL PROPERTIES

	Unit	Nominal Value	Test Method
Thickness	mm	0.35	AFERA 4006
Tensile Strength	N/cm	18	AFERA 4004
Elongation at Break	%	20	AFERA 4005
Peel Adhesion to Backing	N/cm	2.8	FIAT 9 55366
Temperature Resistance	C	105℃ – T2	FIAT 9 55366
Unwind Force	N/cm	2.5	AFERA 4013
Flame Resistance	Туре	B – Self-extinguishing	FMVSS 302

STANDARD PRESENTATION

- Roll length: 15metres
- Roll width:

Black

Core:

- 15, 19, 25, 32 and 38mm
- 38mm Scapa branded cardboard core white band indicating the temperature class resistance Cardboard
- Packaging:
 - Colours:

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 +5°c and +25°c. A strict use-by date of 3 months from the date of manufacture is recommended.

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.

Issue: 1

Date: 25/10/06

Page 2 of 2

5535B.doc

www.scapa.com

The information supplied is accurate to the best of Scape's knowledge and is based upon all current data available to it. Properties quoted are typical and do not interefore 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 cincumstances, 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 anising in representation or statement of fact. This applies also where propriety or protective rights of third parties are involved. Any liability anising in respect of our products will be strictly limited to the value of these products charged to the customer and shall not extend to any consequential loss whatsoever and howsoever and howsoever and howsoever and howsoever and howsoever and how soever an net be assumed. This document does not form part of any contract with a customer.