



Scapa 3105

Waterproof Cloth Tape

DESCRIPTION

Scapa 3105 is a specialist performance, polyethylene laminated waterproof cloth tape, coated with a pressure sensitive adhesive and specifically designed to meet the stringent technical requirements of the nuclear industry.

Scapa 3105 is available in a unique black/white streaked colour effect.

APPLICATIONS

- Specifically designed for use in the nuclear construction and ship building industries.
- Temporary marking, sealing, joining, supporting and holding on nuclear fabrications during construction.

PRODUCT BENEFITS

- Excellent waterproofing characteristics
- Good corrosion resistance
- Good abrasion resistance
- Easy unwind for users
- Distinctive black/white streaked appearance allows it to be easily identified as a low chlorine product, necessary for this market
- Easy tear
- Flexible and conformable
- Low suphur and halogen content
- Good low temperature performance
- Very strong and robust

Issue : 6

Date : 14.01.11

Page 1 of 2

3105.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

	Units	Nominal Value	Test Method
Thickness	mm	0.29	AFERA 5006*
Tensile Strength	N/cm	63	IEC 454-2
Adhesion to Steel	N/cm	5	IEC 454-2
Adhesion to Backing	N/cm	3	IEC 454-2
Service Temperature	°C	-30 to 70	

* Scapa Internal Test Method to measure thickness now replaced by the more rigorous AFERA method.

STANDARD PRESENTATION

- Roll Length: 50m
- Roll Width: 50mm
- Core: Cardboard
- Packaging: Scapa branded, bulk packed using interleaving sheets between layers.

Note: Other items, including colours such as yellow, are available on request, subject to minimum order quantities.

RECOMMENDATIONS

The rolls should be stored flat on their cut edges in the original packaging, until required for use. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. Shelf life will vary with conditions of use and is affected by climatic environment, but should not be less than two years from date of manufacture, if stored in a moderate climate and good conditions.

Issue : 6

Date : 14.01.11

Page 1 of 2

3105.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, 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.