



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
- Low chlorine product
- Easy tear
- Flexible and conformable
- Low sulphur and halogen content
- Good low temperature performance
- Very strong and robust

TECHNICAL PROPERTIES

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

STANDARD PRESENTATIONS

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

Note:

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.