



Scapa 2552

Burst Repair Tape

DESCRIPTION

Scapa 2552 is a self-amalgamating tape based on PIB (Polyisobutylene). Its colour is black.

APPLICATIONS

- For joint protection against seawater
- For protection against corrosion.
- For making watertight seals to prevent water ingress.
- For short-term repair of small holes in air and water pipes and hoses.

PRODUCT BENEFITS

- The product is interleaved with a disposable plastic liner
- Supplied in an easy to handle and apply tape form.
- Service temperature -40 to +90°C.
- Highly resistant to prolonged immersion in water and has excellent resistance to ozone
- Compatible with a wide range of metal, rubber and plastic materials.
- The tape amalgamates rapidly when applied under tension to provide a void-free homogeneous wrapping, without the need for external heat or pressure.
- Excellent physical properties with a high degree of stability under conditions of use.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Volume Resistivity	1x10 ¹³	Ohm.m	ASTM D257
Thickness	0.5	mm	-
Tensile Strength	5	MPa	BS 903
Elongation at Break	550	%	BS 903

STANDARD PRESENTATIONS

- Roll Width: 25mm
- Roll Length: 3m, 5m
- Packaging: Individually shrink-wrapped rolls
- Core: 38mm dense plastic
- Branding: Scapa

RECOMMENDATIONS

To improve weather resistance and abrasion resistance, the product should be over-wrapped with a suitable Scapa PVC tape, such as Scapa 2705 AllWeather PVC Tape. Care should be taken to avoid direct contact between the tape and petroleum-type solvents and oils. 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. Storage temperature between +10°C and +30°C. Under these conditions, the storage life of the tape in a temperate climate will be at least five years.