

Scapa T3601

Fire-Retardant Waterproof Cloth Tape

DESCRIPTION

Scapa T3601 is a polyethylene coated cloth tape, coated with a fire-retardant rubber pressure sensitive adhesive. The product meets the requirements of F.A.R 25.853(a) and M1 for fire-retardancy. Scapa T3601 is available in white and is printed with F.A.R. 25.853(a).

APPLICATIONS

- For sealing and joining within aircraft cargo areas.
- Temporary joining of fireproof panels during shipbuilding.
- General applications in the construction industry such as reinforcing, wire harness holding, sealing partitions and joints and temporary repairs.
- Applications in safety critical areas where fire safety is paramount and/or specified.

PRODUCT BENEFITS

- Meets F.A.R 25.853(a) requirements (Federal Aviation Vertical Burn Test) and French M1 fire test requirements.
- Fire retardant adhesive.
- Very light and conformable.
- Easy to use and apply by hand.
- Waterproof properties to allow protection during welding, grinding, cleaning and sanding processes.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesion to Steel	6	N/cm	ASTM D1000
Service Temperature	0 - 70	°C	-
Tensile Strength	35	N/cm	ASTM D1000
Total Thickness	0.22 (8.66)	Mm (mils)	Internal *

STANDARD PRESENTATIONS

- Core: 76mm Scapa branded cardboard core
- Packaging: Bulk pack using interleaving sheets between layers
- Roll Length: 50 metres
- Roll Width: 50mm

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. Service life will vary with conditions of use and is affected by climatic environment, but should not be less than one year from date of shipment when stored in a cool dry place below 24°C.

Application to Surface: Unwind adhesive tape and apply the adhesive side to the mounting surface. Apply firm pressure. Recommended application temperature to achieve best results is 18°C or above. Correct bonding may not occur unless adhesive and surface material are both at 18°C or above.

Note: When applying pressure sensitive adhesive tapes to any surface, ensure that the surface is free from oil or other surface contaminants such as powder, dust, or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticisers.