

Scapa 4929

Self-Extinguishing Double Sided Polyester Tape

DESCRIPTION

Scapa 4929 is a high performance double-sided tape based on a transparent polyester film carrier coated on both sides with flame retardant acrylic adhesives protected with a 80g/m² amber siliconised paper release liner. Scapa 4929 adhesive is dark grey on the open side and black on the liner (closed) side.

APPLICATIONS

- Carpet and galley mats fixing in the transport industry, when fire retardant properties are needed.

PRODUCT BENEFITS

- Light weight and thin bonding solution.
- Remains flexible and allows the application on rough surfaces.
- Tape leaves no residues on the floor upon removal.
- Very high adhesion (closed side).
- Differential colours between both sides, with grey side to stick on the floor and black side to stick onto carpet, helps to avoid confusion.
- Differential coat weight and adhesion of both sides: open side (dark grey) has lower coat weight and adhesion than the liner side (black), which helps in positioning and removing of the carpet and the tape.
- Thin film carrier for a lower total weight.
- Pass flammability requirements of FAR/JAR/CS 25.853 (a) APP. F Pt I(a)(1)(ii).

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Flame Resistance after flame	0	Seconds	FAR/JAR/CS 25.853 (a) APP.F Pt I(a)(1)(ii)
Flame Resistance Burn length	83.8	mm	FAR/JAR/CS 25.853 (a) APP.F Pt I(a)(1)(ii)
Flame Resistance Drip extinguishing time	0	Seconds	FAR/JAR/CS 25.853 (a) APP.F Pt I(a)(1)(ii)
Peel Adhesion on Steel grey - Open Side	4.4	N/cm	AFERA 5001
Peel Adhesion on Steel black - Liner Side	16.0	N/cm	AFERA 5001
Total Thickness	130	Microns	AFERA 5006
Total Weight	162	g/m ²	Scapa intern (DQP 7098)

STANDARD PRESENTATIONS

- Roll Length: 50 metres
- Formats: Rolls, logs
- Core: 76 mm

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. Life expectancy can vary with temperature and humidity: a maximum of 18 months is recommended from the date of shipment when product is stored between +10°C and +25°C.

Applying surfaces must be dry, free from dust, grease or other surfaces contaminants.