



TECHNICAL DATA

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 90g/m² white siliconised paper release liner. **Scapa 4929** adhesive is dark grey on the open side and black on the liner side.

APPLICATIONS

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

PRODUCT BENEFITS

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

TECHNICAL PROPERTIES

	Unit	Main Value	Test Method
Total Thickness	Microns	140	AFERA 5006
Total Weight	g/m ²	162	Scapa Intern (DQP 7098)
Peel adhesion on steel Grey - open side Black - liner side	N/cm	3.5 14	AFERA 5001
Flame Resistance Burn length Drip extinguishing time After flame	mm seconds seconds	149.9 0.0 0.0	FAR/JAR/CS 25.853 (a) APP. F Pt I(a)(1)(ii)

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 24 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.