

Saint-Gobain CHR®

Aluminium Foil - Glass Cloth Tape

2925-7 (7455, A6030)

TYPICAL APPLICATIONS

- Superior masking tape for plasma and flame spraying
- Excellent heat shield for protecting sensitive devices and bundling wiring where high process temperatures prevail (e.g. automotive and aerospace)
- Also used for sound and vibration dampening

FEATURES & BENEFITS

- High strength and flexibility allowing easy wrapping of complex shapes
- Excellent abrasion and temperature resistance
- Extremely aggressive adhesive ensures tape stays in place during use and will release cleanly after use
- Unique construction of aluminium foil, glass cloth and silicone adhesive makes this the optimum masking tape for plasma spray applications



CONSTRUCTION

Backing: Aluminium foil laminated to glass cloth

Adhesive: Silicone

STANDARD WIDTH/S

- 24 mm
- 48 mm

Contact your Insulect sales representative or distributor for information on non-standard sizes

STANDARD LENGTH/S

- 33 m

COLOUR/S

- Aluminium

CHR® is a registered trademark of Saint-Gobain Performance Plastics Corporation

TYPICAL PHYSICAL PROPERTIES

Product	2925-7 (7455, A6030)	
Tensile Strength	227.7 N/10mm	130 lbs/in width
Adhesion (to Stainless Steel)	6.6 N/10mm	60 oz/in width
Elongation	7 %	
Total Tape Thickness	0.178 mm	7 mils
Backing Thickness	0.064 mm	2.5 mils
Adhesive Thickness	0.114 mm	4.5 mils
Operating Temperature Range	-73 to 260 °C	-100 to 500 °F

SPECIFICATIONS

- MIL 83284C
- Boeing
- Lockheed
- Pratt Whitney
- General Dynamics

STORAGE & USAGE CONDITIONS

This tape should be stored in a cool, dry area away from direct sunlight and should be applied to surfaces which are clean, dry and free from grease, oil or other contaminants.

TECHNICAL INFORMATION

The physical and performance characteristics shown in this document are based on testing done by or on behalf of the manufacturer and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user is responsible for determining whether the product is fit for a particular purpose and suitable for the user's method of application before use.