

Scapa 1629

1629 High Temperature Polyester Silicone Masking Tape

DESCRIPTION

Scapa 1629 is a 50µm clear polyester film, single coated with a high performance green silicone adhesive system, with 85µm total thickness and recommended for high temperature masking applications.

APPLICATIONS

- General purpose masking tape for powder coating application
- High temperature protection tape

PRODUCT BENEFITS

- Removes cleanly after use or processing
- Backing temperature resistance up to 220°C, up to 20 minutes
- High temperature silicone adhesive that withstands 180°C long term

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Carrier Thickness	0.050	mm	AFERA 5006
Total Thickness	0.085	mm	AFERA 5006
Peel Adhesion	6.25	N/25mm	AFERA 5001
Elongation at Break	100	%	AFERA 5004
Tensile Strength at Break	225	N/25mm	AFERA 5004

STANDARD PRESENTATIONS

- Colours: Green
- Core: 76 mm Plastic core
- Packaging: Flow pack with label or plastic bag
- Roll Length: 66 meters
- Roll Width: 19, 25, 38, 50 and 75mm

Note:

RECOMMENDATIONS

The roll 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 one year. Surfaces should be clean, dry and free of dust, grease, oil or other contaminants. Adhesive performance should be carefully checked when used on substrates containing plasticisers.