

Scapa R592

High Temperature Polyester Silicone Masking Tape

DESCRIPTION

Scapa R592 is a 50µm clear polyester film, single coated with a high performance green silicone adhesive system, with 83µm total thickness and recommended for high temperature masking applications.

APPLICATIONS

- General purpose masking tape for powder coating applications.

PRODUCT BENEFITS

- Removes cleanly after use.
- Resists baking temperatures up to 200°C up to 20 minutes.
- High temperature silicone adhesive that withstands 180°C long term.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesive Thickness	0.033	mm	AFERA 5006
Carrier Thickness	0.050	mm	AFERA 5006
Elongation at Break	100	%	AFERA 5004
Peel Adhesion	10.0	N/25mm	AFERA 5001
Tensile Strength	220	N/25mm	AFERA 5004
Total Thickness	0.083	mm	AFERA 5006

STANDARD PRESENTATIONS

- Colours: Green
- Core: 76mm plastic core
- Packaging: Flow pack with label or plastic bag
- Roll Length: 66 metres
- Roll Width: 6, 9, 12, 15, 19, 25, 30, 38, 50, 75 and 100mm

RECOMMENDATIONS

The rolls 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.