



## 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 applications.

#### **PRODUCT BENEFITS**

Removes cleanly after use.

Resists baking temperatures 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
Elongation at Break	100	%	AFERA 5004
Peel Adhesion	6.25	N/25mm	AFERA 5001
Tensile Strength	225	N/25mm	AFERA 5004
Total Thickness	0,085	mm	AFERA 5006

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#### STANDARD PRESENTATIONS

Colours: Green

Core: 76mm plastic core

Packaging: Flow pack with label or plastic bag

Roll Length: 66 metres

Roll Width: 19, 25, 30, 38, 50 and 75 mm

#### **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  $+10^{\circ}$ C and  $+30^{\circ}$ 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.

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