

BARNIER[®] 9100S

Barnier 9100S

DESCRIPTION

Barnier 9100S is a 0.13mm semi crepe paper tape coated with an aggressive rubber/resin solvent based adhesive system, recommended for all general purpose 100°C masking applications

APPLICATIONS

- Suitable for all general purpose 100°C masking applications
- Premium industrial general purpose masking tape
- Premium automotive masking tape with oven baking resistance

PRODUCT BENEFITS

- Temperature resistance : +120°C up to 60 minutes
- Continuous temperature resistance : +100°C
- Resistant to IR drying and to oven backing
- Resistant to emulsion and solvent paints
- Resistant to chemicals, lacquers and solvents
- Non staining
- Moderate tack
- Good peel adhesion
- Excellent paint flake resistance
- Flexible and conformable
- Smooth and controlled unwind
- Clean removal

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesion to Steel	2.5	N/cm	AFERA 4001
Elongation at Break	7	%	AFERA 4006
Tensile Strength	35	N/cm	AFERA 4004
Total Thickness	0.13	mm	AFERA 4006

Note:

****This will be taken from the core product for the SAP Material Group****

STANDARD PRESENTATIONS

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.

Scapa masking tapes are not suitable for outdoor exposure and should not be submitted to prolonged periods of sunlight, as tapes may become difficult to remove. Clean removal may also vary with surface type, lacquers, primers and paints nature and the temperature of the surface at removal. For best results, remove the tape as soon as possible after applying the paints pulling it slowly at a 90° angle with constant speed