

Scapa 1650

Polyester Silicone Splicing Tape

DESCRIPTION

Scapa 1650 is a 23µm clear polyester film, single coated with a red translucent silicone pressure sensitive adhesive system with 48µm total thickness. Recommended for a variety of splicing applications.

APPLICATIONS

- Splicing of various types of substrates particularly siliconised surfaces like silicone release papers and films.

PRODUCT BENEFITS

- Red colour enables easy splice identification.
- Withstands long periods of heat up to 130°C and shorter periods up to 150°C.
- Excellent tack.

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Adhesive Thickness	0.025	mm	AFERA 5006
Carrier Thickness	0.023	mm	AFERA 5006
Elongation at Break	80	%	AFERA 5004
Peel Adhesion	8	N/25mm	AFERA 5001
Tensile Strength	100	N/25mm	AFERA 5004
Total Thickness	0.048	mm	AFERA 5006

STANDARD PRESENTATIONS

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