

Scapa K139

Single Sided Reinforced Paper Splicing Tape

DESCRIPTION

Scapa K139 is a high performance single-sided paper tape, based on an impregnated lay-flat white paper carrier, reinforced by a glass scrim, coated with a specialty pressure sensitive adhesive. Recommended for splicing applications where a high mechanical resistance is required.

APPLICATIONS

- Butt splicing of various materials, where resistance to high temperature and high mechanical resistance are required.
- Butt splicing during PVC flooring manufacturing and converting operations.

PRODUCT BENEFITS

- Self-wound construction (no liner), makes it quick and easy to apply.
- Scapa K139 is the reinforced version of K138.
- Glass scrim allows the product to have a very high mechanical resistance on both sides' longitude and transverse.
- A special release on the back of the paper allows it to take a coating of plastisol and / or printing inks that are used in the PVC flooring industry.
- For an optimum bond on course surfaces, it is advised to press under heat (min 130°C).
- Specialty acrylic adhesive provides an excellent temperature resistance under stress (up to +200°C continuously and +250°C short term).

TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Holding power at 230°C (25mm x 25mm; 100g)	>1	-	AFERA 4012 modified
Peel Adhesion	6.8	N/cm	AFERA 5001
Tensile Strength	175	N/cm	AFERA 5004
Total Thickness	0,280	-	AFERA 5006

STANDARD PRESENTATIONS

- Colours: White
- Core: 76 mm Scapa branded cardboard core
- Roll Length: 50m
- Roll Width: 200 mm, other widths available on request

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 4-10°C and 4-30°C. Under these conditions, the storage life of the tape in the temperature climate will be of 12 months from the date of shipment.

Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.