Technical DATA

TEX 614

Protective Tape for Thermal Textile Decoration

DESCRIPTION

SCAPA TEX 614 is a 100 µm thick PET protective tape coated with a crosslinked acrylic adhesive wound on it self.

APPLICATIONS

- Suitable for thermal transfer of heat sealing substrates.
- Heat transfer of flex film on to textile.
- Protective tape for high temperature process up to 160°C.

PRODUCT BENEFITS

- Easy and no noise unwinding.
- Clear and stripes free coating.
- Dedicated to PU flex decoration.
- Consistent adhesion and low peel build on flex along storage time.
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- Provide an excellent weeding even on small design.
- Adhesive with high temperature resistance and ageing and UV resistance.
- Excellent removal for decorative flex with any residue or flex aspect modification even after long storage period.
- Available in 1500 linear meter splices free to provide productivity.

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TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
PET Thickness	100	µm	AFERA 4006
Adhesive Thickness	9	µm	AFERA 4006
Adhesive	Acrylic	-	-
Peel Adhesion	0.350	N/25mm	AFERA 4001
Temperature Resistance	160°C / 20 s / 4 bar	°C	Functional test

STANDARD PRESENTATIONS

- Roll Length: 1500 meters
- Roll Width: 1530 mm coated width
- Core: 76mm reinforced neutral core
- Colours: Transparent

RECOMMENDATIONS

Jumbos should be stored in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. The storage temperature should be between +5°c and +30°c. A strict use-by date of 12 months from the date of manufacture is recommended.
Surfaces should be clean, dry and free of dust, grease, oil or other contaminants.

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