

TEX615

Protective Tape for Thermal Textile Decoration - High Adhesion

DESCRIPTION

SCAPA TEX 615 is a 100 µm thick PET protective tape coated with a crosslinked acrylic adhesive wound on itself with siliconised backside. TEX 615 is available in transparent colour.

APPLICATIONS

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

PRODUCT BENEFITS

- Easy and no noise unwinding.
- Clear and stripes free coating.
- Could be used via cold and hot lamination.
- Dedicated to PU flex decoration.
- Consistent adhesion and low peel build on flex along storage time, slightly higher adhesion compared to TEX 614.
- 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.
- Can be removed without residue even when the material is still hot.
- Available in 1500 linear meter splices free to provide productivity.

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	0.450	N/(25mm)	AFERA 4001
Temperature Resistance	160°C / 20s / 4 bars	°C	Functional test

STANDARD PRESENTATIONS

- Roll Length: 1500 meters
- Roll Width: 1530 mm coated width
- Core: 76mm reinforced neutral core
- Packaging: 2 rolls per pallet 1700 mm * 1050 mm
- Colours: Transparent

RECOMMENDATIONS

Jumbo's 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.