

TEX 613

Protective Tape for Thermal Textile Decoration - Low Adhesion

DESCRIPTION

TEX 613 is a 100 µm thick PET protective tape coated with a crosslinked acrylic adhesive wound on itself with siliconised backside. TEX 613 is available in transparent colour.

APPLICATIONS

- Suitable for thermal transfer of heat sealing substrate
- Heat transfer of flex film onto textile
- 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
- Consistent adhesion and low peel build on flex along storage time, slightly lower 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	0.250	-	AFERA 4001
Temperature Resistance	160°C / 20 s / 4 bar	°C	Functional test

Note:

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

STANDARD PRESENTATIONS

- Roll Length: 1500 meters
- Roll Width: 1550mm, 1530mm coated width
- Core: 76mm reinforced neutral core
- Packaging: 2 rolls per pallet 1700mm*1050mm
- 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.