

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.

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.