

Technical Data Sheet

Issue: 09/2012

Product-Line: KRT-P0
Material: Polyalkene film, zero halogen gloss clear
TEXTIT-Material-Code: TMC-1065

Material data:

Face material	Bi-axially oriented, gloss clear polyalkene film Thickness: 0,042 mm
Adhesive	A general pupose acrylic based permanent adhesive, clear transparent for universal application Thickness: 0,018 mm
Liner	Supercalendered siliconised glassine paper white Thickness: 0,06 mm
Printing	Thermaltransfer / flexographic / letterpress / screenprinting
Application temperature*	+ 15°C (+ 59°F) to + 40°C (104°F)
Temperature range*	- 25°C (- 13°F) to + 112 °C (+ 234 °F)
Adhesive strength values*	Stainless Steel 260 N/m (Finat FTM 2) Glass 370 N/m (Finat FTM 9)
Environmental performance	Oil, household cleaner, alcohole, humidity (95%), water, light acids
Agency approvals	none
Shelf life	Two years from date of manufacture of product when properly stored at +22°C (+ 72°F) and 50% relative humidity (± 5%) No direct sun exposure

* Typical data (all surfaces should be clean and dry, free of fat and oil. For best conditions, application surface should be at room temperature or higher)

Typical physical properties	<p>Conformable to small diameter and complex curved surfaces</p> <p>The clear permanent adhesive featuring excellent UV resistance and weatherability together with good adhesion performance, even on apolar substrates</p> <p>The adhesive complies with FDA 175.105 and with BgVV XIV recommendations for direct contact with dry and moist, non-fatty foodstuff</p> <p>Electrically not conductive</p>
RoHS compliant	Yes