Texit Deutschland GmbH
Gueterstrasse 2 | DE-64807 Dieburg | www.texit.de
Tel +49 (0) 60 71 928 4000 | info@texit.de

Technical Data Sheet

Product-Line: KRT-P*
Material: Polyethylene, transparent, glossy
Texit-Material-Code: TMC-1172
Issue: 02-2026

Material data:

Material

Upper material

Transparent, glossy, polyethylene film

Feature	Value	Unit	Standard
Basis weight	approx. 73	g/m²	ISO 536
Thickness	approx. 78	µm	ISO 534
Tensile strength (MD)	approx. 20	N/15 mm	ISO 527
Tensile strength (CD)	approx. 19	N/15 mm	ISO 527
Transparency	approx. 90	%	DIN 53147

Adhesive

Permanent, transparent acrylate-based pressure-sensitive adhesive

Feature	Value
Initial adhesive strength	stron
Final adhesive strength	strong
Shear strength extremely	extremely strong

Beams

White, supercalendered glassine paper

Feature	Value	Unit	Standard
Basis weight	approx. 57	g/m²	ISO 536
Thickenss	approx. 49	µm	ISO 534

Adhesive bond

Feature	Value	Unit	Standard
Basis weight	ca. 148	g/m2	ISO 536
Thickness	ca. 144	µm	ISO 534
Minimum bonding temperature	0	°C	
Application temperature	-30 bis 60	°C	

Shelf life	The material should be stored at a temperature of 20 ± 5 °C and a relative humidity of 45 ± 5% dry, protected from light and in the original packaging. Moisture, heat and direct sunlight should be avoided. When stored properly, the shelf life is 2 years from the date of manufacture.
Conformities	The material is considered physiologically and toxicologically harmless when used as intended. It may be in direct contact with dry, watery, acidic, alcoholic, and fatty foods. The pressure-sensitive adhesive used has a very low tendency to migrate and is suitable for direct contact with dry, moist and greasy foods that are assigned a correction factor of at least 3.