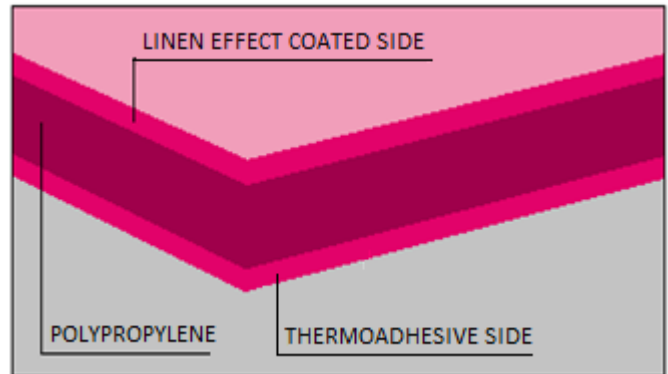


# TECHNICAL DATA SHEET

## TK FINE LINEN

**TK FINE LINEN** is a bioriented polypropylene film, with a special linen effect coating on one side. The other side is adhesive coated, suitable for paper and cardboard thermal lamination.

*This film is not suitable to come into direct contact with food and does not comply with EN-71.*



### TYPICAL TECHNICAL FEATURES <sup>(1)</sup>

PHYSICAL PROPERTIES	METHOD	UNIT	VALUE code 250/04
Thickness	Internal	µm	25
Grammage	DIN EN ISO 536	g/m <sup>2</sup>	22,5 ± 2,2

MECHANICAL PROPERTIES	METHOD	UNIT	VALUE code 250/04	
Tensile strength at break	ISO 527-3	N/15mm	MD	≥ 53
			TD	≥ 53
Elongation at break	ISO 527-3	%	MD	≥ 50
			TD	≥ 50

THERMAL PROPERTIES	METHOD	UNIT	VALUE code 250/04	
Thermal shrinkage (120°C/1min/oil)	DIN 53377	%	MD	0 ± 4,5
			TD	0 ± 3

<sup>(1)</sup> variable according to the processing conditions. Best adhesion performance is usually 24h after laminating.

### STORAGE

Store the material in a dry location (preferably with RH < 50%) at a constant temperature between 10°C and 30°C. Do not leave it exposed to direct sunlight or atmospheric agents. Partially used reels have to be repacked as originally supplied.

### WARRANTY

<sup>(1)</sup> The information and data contained herein are to be used only as a guideline; therefore, ULTRALEN FILM GmbH doesn't offer any guarantee on their absolute truthfulness and doesn't accept any liability arising out of their use.

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Material processability is guaranteed up to 6 months since shipment date, as long as it is stored correctly. It is recommended to condition the material at room temperature at least 24 hours before its use.

**DISCLAIMERS**

ULTRALEN FILM GmbH gives no warranty, expressed or implied, as to the suitability of the material for a specific application or characteristic use. An industrial homologation test of the material in actual conditions of purpose is always needed in order to verify its suitability for the specific application or characteristic use.

Before using the material, it is advisable to check the compatibility of the inks and adhesives to be purposed with the type and level of its treatment.

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