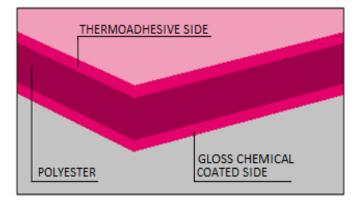


TECHNICAL DATA SHEET

TK PET GLOSS

TK PET GLOSS is a gloss bioriented polyester with one chemical coated gloss side and the other side thermoadhesive.

This film complies with EN-71 (declaration on request). This film is not suitable to come into direct contact with food.



TYPICAL TECHNICAL FEATURES ⁽¹⁾

| PHYSICAL PROPERTIES | | METHOD | UNIT | VALUE code 482/33 |
|---------------------|---------------|------------|---------|----------------------|
| Thickness | | Internal | μm | 22 ± 1,1 |
| Grammage | | Internal | g/m² | 26,27 ± 1,31 |
| Surface tension | chemical side | ASTM D2578 | dyne/cm | 42 - 44 |

| THERMAL PROPERTIES | METHOD | UNIT | VALUE code 482/33 |
|------------------------|----------|------|--------------------------|
| Lamination temperature | Internal | °C | 105 - 115 ^(†) |

(*i*) 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

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.

⁽¹⁾ 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.



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.