

TECHNICAL DATA SHEET



Article code 033S / 68s

TK PET MET SILVER (Bopet)

Profile*

Biaxially oriented chemical treated one side metallized polyester film, with adhesive coating on the other side for thermal lamination of film to paper-boards using heat.

Features*

- Good lamination bond strength
- Good machinability
- UV offset printable

Applications*

- Thermal lamination with all kinds of paper, paperboards, books covers, posters, magazines, menu cards, cartons and boxes.

TYPICAL PROPERTIES +- 5%	TEST METHOD	UNIT	VALUES
Thickness	Internal	Microns	22 (min)
Adhesive / Polyester substrate	Internal	Microns	10 / 12
Grammage	ASTM D 1505	g/m ²	27, 23
Yield	ASTM D 4321	m ² /kg	36, 72
Surface tension (adhesive side & film side)	ASTM D 2578	Dynes/cm	44
Recommended laminating Temperature		°C	95 ~ 110

Recommended Storage conditions* Store in dry, clean location away from direct sunlight at approx. 20°C, 40% relative humidity. Wrap film in wrapping when not in use to keep film free of dust and dirt.

Safety*

Compliance with industrial health and safety standards, this film does not present any significant danger to health and safety in the work place provided they are used for the intended purpose in accordance with conventional practices and that health & safety regulations are observed. This film is classified as articles according to the REACH regulation and therefore safety data sheets are not required, this is because the substances contained in this film do not contain concentrates of above 0.1% from the substances of very high concern (SVHC) list.

Disclaimer: The information provided above is to the best of the knowledge of the producer. The values provided are test results, which are indicative only and provided as guidelines.

Ultralen ® registered trademark: The aforementioned data is given most conscientiously but without any obligation. Any processing details are provided merely for guidance, it is the user's responsibility to check the suitability of the film for the intended use.

Warranty: 180 days from the date on the invoice, claims after 180 days cannot not be accepted, for warranty purposes please have available full label information, without this, claims cannot be handled or accepted.

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