

**POLYESLINE S.L.U.**

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Web site: [www.polyesline.com](http://www.polyesline.com)**POLYES-FILM (R-PET)****TECHNICAL SPECIFICATION SHEET**

**DESCRIPTION:** It is a flat sheet of thickness and width at the request of the client. It is made of 100% recycled and decontaminated materials, with the same quality, food safety and recyclability characteristics as fossil PET.

**APPLICATIONS:** It is specially designed for the manufacture of thermoforming containers in contact with food, cosmetics or others.

**PRODUCT DATES:**MANUFACTURING PARAMETERS:

WIDTH	400-1400 mms	Límit: +/- 1 mms
THICKNESS	100-350 micras	Límit: +/- 5
THICKNESS	350-1000 micras	Límit: +/- 3
SILICONE	Two faces; an inner or outer face.	
ANTIBLOCK	Only outer faces. Coextrusion	
PRESENTATION	Coils on pallet. Packaging to be defined.	

PROCESSED:

REBLANDING TEMPERATURE	69 °C Vicat
FUSION TEMPERATURE	> 250 DSC
DECOMPOSITION TEMPERATURE	>300 °C Sin O <sub>2</sub>
DENSITY	1.34 +/- 0.01 gr/cm <sup>3</sup>

CHARACTERISTICS:

GLOBAL MIGRATION IN ACETIC ACID 3 %	< 2 mg/dm <sup>2</sup>	Límite 10	UNE-EN 1186 and Regulation UE 10/2011
GLOBAL MIGRATION IN ETHANOL 10 %	< 2 mg/dm <sup>2</sup>	Límite 10	UNE-EN 1186 and Regulation UE 10/2011
GLOBAL MIGRATION IN OLIVE OIL	< 2 mg/dm <sup>2</sup>	Límite 10	UNE-EN 1186 and Regulation UE 10/2011

**STORAGE:** Under cover. Away from sunlight. Maximum 1 year after receipt.

**HYGIENE AND SAFETY:** For the type of product does not present special features in this section. For more information, request product safety manual.

**APPLICABLE LEGISLATION:** Compliance with REGULATION (EU) No. 10/2011 on plastic materials and objects intended to come into contact with food.

The values given in the technical data sheets of our products are typical performance data and are believed to be accurate. These are given in good faith, but it is up to the client to verify the suitability for his own particular purpose. POLYESLINE S.L.U. suggests to the customer to confirm these values and the compatibility of the product before use. POLYESLINE S.L.U. does not offer any guarantee or accept any responsibility for the suitability of the product for a particular use. For this reason, POLYESLINE S.L.U. will only be liable in the event that the material is defective, and only after its manufacturer confirms and ratifies it; and will never be responsible for the damages caused by its use, nor will it be responsible for them, nor for cost of the transport for return or replacement, if applicable.