ALUMINIUM WITH A GLOSSY FINISH

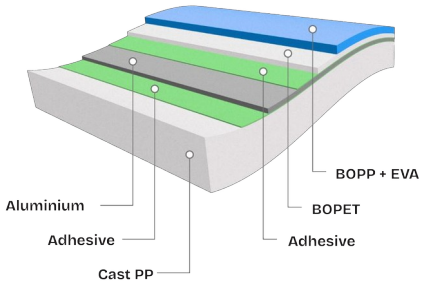
FILM DESCRIPTION

The film is a multilayer structure composed of PET, aluminium and cast PP, laminated using solvent-free adhesives, designed for flexible packaging applications requiring excellent barrier performance against oxygen, water vapour and light. The glossy finish provides high brilliance and colour intensity, enhancing the quality of the graphics and maximising the visual impact of the packaging.

FILM STRUCTURE

BOPP + EVA glossy – BOPET – ALU – cast PP

Components	Value
BOPP + EVA	20 µm ± 5 %
BOPET	12 µm ± 5 %
Adhesive	2 g/m² ± 5 %
Aluminium	9 µm ± 5 %
Adhesive	2 g/m² ± 5 %
Cast PP	80 µm ± 5 %
Total thickness	**121 µm ± 5 %**



PRODUCT FORMAT AND OPTIONS

The product is available in roll or pouch format.

Rolls are available in widths ranging from 50 mm to 750 mm.

Pouches are available in the following format:

Doypack or stand-up | Flat

Pouches are available in the following accessories:

Polypropylene Zip | Hole / Euro-hole | Polypropylene degassing valve | Polypropylene spout

APPLICATION

✓ Suitable for food contact
*See food conformity declaration
✓ Suitable for freezing down to -20 °C
✕ Not suitable for sterilisation processes
✕ Not suitable for microwave use

*The suitability of the film for pasteurisation, vacuum packaging and modified atmosphere packaging (MAP) must be verified by the customer under actual processing conditions, depending on the specific application.

CHEMICAL AND PHYSICAL PROPERTIES

Properties	Unit	Value	Method
Grammage	g/m²	132 ± 5 %	Internal
Sealing temperature	°C	160 - 170	Internal
Water vapour permeability (WVTR)	g/m²/d	0,05 ± 5 %	ASTM F1249
Oxygen permeability (OTR)	cm²/m²/d	0,05 ± 5 %	ASTM D3985
COF (Coefficient of friction)	NT/NT	0,35 ± 5 %	ASTM D1894

Packstyle S.r.l.
Subject to the management and coordination of Cimpress plc
Via Monte Grappa, 63 – 31020 San Zenone degli Ezzelini (TV) – Italy
info@packstyle.com

Tax code/VAT no. IT 05241550283
Treviso Register of Companies no. 05241550283
Economic and Administrative Index no. TV-460058
Share capital 70,000.00 euros, fully paid-up
Certified email address: packstyle@legalmail.it

STORAGE CONDITION

Store in original packaging in a dry environment, protected from direct sunlight and weather exposure, at a temperature between 15 °C and 30 °C.

GUARANTEE OF USE

The shelf life of the material is 24 months from the date of manufacture, provided it is stored under the recommended conditions. After this period, the material should be re-evaluated to ensure that its performance and suitability for the intended application are maintained. The end user remains responsible for verifying the suitability of the packaging under actual conditions of use, considering type of food, filling and processing methods, storage conditions and shelf-life of the final product.

FILLING

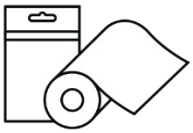
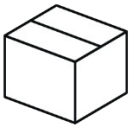
Indicative filling capacities are available on the website under the "MARKETS" section (www.packstyle.com). It is recommended that pouches should not be filled beyond two-thirds of their capacity and excess air should be removed before sealing.

PACKAGING AND TRANSPORT

During transport, products should be adequately protected using suitable cushioning materials (e.g., bubble wrap or air cushions) to prevent mechanical damage.

REGULATORY COMPLIANCE AND DISPOSAL

Food safety and compliance		Environmental requirements
Reg. 1935/2004/CE, as amended	DPR 777/1982, as amended	Dir. 94/62/CE, as amended
Reg. 2023/2006/CE, as amended	MD 21 March 1973, as amended	D.lgs. 152/2006, as amended
Reg. 10/2011/UE, as amended	LD 29/2017, as amended	D.Lgs. 116/2020, as amended
Reg. 351/2025/UE, as amended		Reg. 40/2025/UE, as amended

Pouches and rolls	Box	Cable ties	Air cushions	Food bag
				
C/PP 90	PAP 20	PP 5	HDPE 2	HDPE 2

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