

PET

PET film derives from post-consumption PET or virgin PET and is one of the leading products of the ILPA-MP3 range aimed at the food and non-food packaging market, in addition to the traditional PS/PP film that the company has been producing for almost 30 years.

It is obtained by means of an extrusion process of one or more layers of Amorphous Polyethylene terephthalate (A-PET) in the standard transparent version.

It has excellent chemical-physical properties and is characterised by the total absence of plasticizers. It is hence suitable for thermoforming and has an ultra transparent and brilliant appearance.

It forms a good barrier against gases and aromas, and also features excellent heat and grease resistance. These properties make it particularly suitable for food packaging.

It is manufactured in conformity with Directive 90/128/EEC and subsequent amendments "Plastic materials and articles intended to come into contact with foodstuffs", and certified by the relative declaration of suitability.

From 2002 to today, over € 18 million have been invested in the manufacture of PET film (*).

In 2009, the our range of products was further expanded to cover the Italian and European food markets. With a productivity of over 24,000 tons/year in 2009, MP3 today sets the benchmark for the Italian and European markets in terms of product quality and service level.

The relative stability of the food market and the importance that this polymer has gained on the markets compared to other plastic materials (especially PVC) has allowed MP3 to grow significantly in this sector.

The MP3 trade name for this product is APET, distinguished as follows:

APET 10 - PET film intended for post-consumption approved for contact with foodstuffs

APET 100 - Virgin PET

APET 1000 - Post-consumption PET

(*) Over € 15 million invested from 2002 to 2008 and € 3 million in 2009