

OVER **50 YEARS**
in blown extrusion

WHEN TRANSPARENCY MEETS HEAT RESISTANCE

CRYSTAL **PE**

HIGH HEAT RESISTANCE

EXCELLENT TRANSPARENCY

OUTSTANDING STIFFNESS

HIGHLY SUSTAINABLE

This new generation of **FULL PE FILMS** are the result of an accurate selection of specific resins and process parameters that, in perfect combination between each other, allow to modulate the **SIZE OF THE CRYSTALS** of the polymer matrix, therefore its crystallinity.

CRYSTAL PE

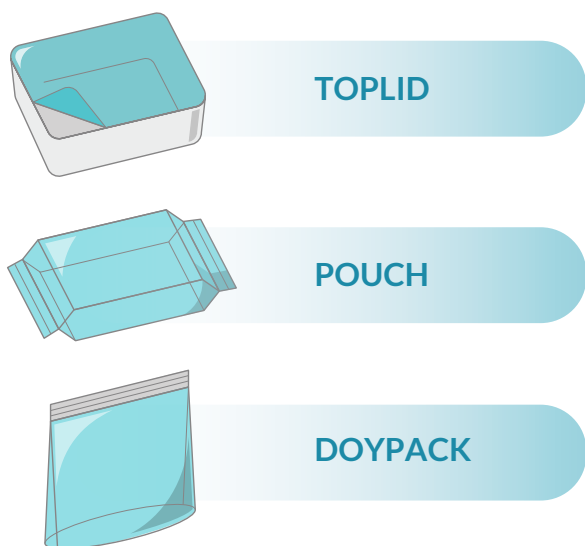


Benefits

Full PE films developed for FLEXO and ROTOGRAVURE printings.
 Perfect support for METALLIZATION and other coatings with excellent surface adhesion.
 Used as external support for lamination allows the realization of **MONO-MATERIAL PE** laminates keeping same or higher properties than conventional structures obtained by using polymers with different nature.

Technical specifications

- MD modulus > 1700MPa up to 3000MPa
- 140°C heat resistance
- Good puncture resistance
- Low WVTR
- Available in multiple versions:
 - Low S.I.T.
 - WHITE
 - Low and high COF
 - METALLIZED
 - EASY TEAR



Available Thicknesses:

from 20µm up to 50µm

Available Widths:

up to 750mm and from 1000mm to 1500mm

