

CrystalPE

PE films meet transparency and heat resistance!

- Ideal solution for PE monomaterial laminates
- Excellent printability
- High heat resistance
- Excellent transparency
- Outstanding stiffness



This new generation of oriented **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.

It's stiffness and surface tension allow for metallization, printing and other treatments making **CrystalPE** the ideal choice for converters aiming to offer full PE packaging solutions.

Markets / Applications

- Lamination film for flexible packaging producers
- All kind of markets and applications aiming for recyclability
- For FFS (form, fill, seal) applications or top films



Converting

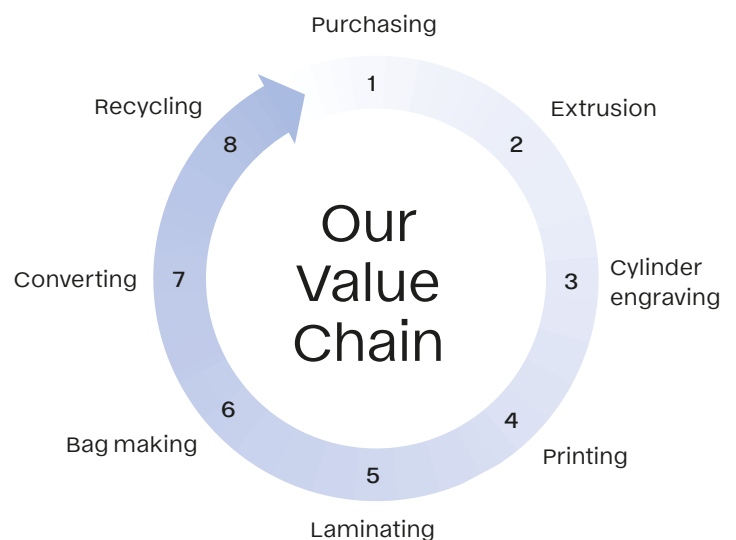
- Available in transparent, white and metallized
- To be used in laminates to create FFS solutions or top films
- Ideally combined with other, PE based films
- Suitable for composite laminates and monomaterial laminates
- Good printability with all commonly used printing techniques, including rotogravure



Materials / Options

- PE (Polyethylene)
- Thicknesses: 20 – 50 µm
- Width: up to 1400 mm
- Density: below 1 g/m³
- Available with barrier coatings, antifog, peel and low sealing temperatures

adapa Group is specialised in **sustainable customised packaging solutions** for the food, tobacco, hygiene and pharmaceutical industries. The highly specialised Centres of Excellence cover the whole **integrated value chain** and enjoy technology leader status in their field. This places the company in an ideal position to be an accelerator of change for a better world and a trusted partner to its customers.



Contact
 contact@adapa-group.com
 +43 2252 266014