



Leygatech



OUR SOLUTIONS MONO-MATERIAL SOLUTIONS FOR LAMINATED FILMS

LEYGATECH offers a complete range of mono-material solutions for lamination in order to meet challenges of a 100% RECYCLABLE packaging (Flowpack, Doypack, lidding film) while maintaining necessary properties for their correct functioning and processing:

- **LT CLEAR:** range of OPE or OPE/EVOH to replace PET or BOPP
- **Range of PE** with low SIT (Sealing Initiation Temperature)
- **Range of PP** with low SIT (Sealing Initiation Temperature)



MATERIAL

- PE
- PE/EVOH/PE
- PP
- PP/EVOH/PP

MAIN CHARACTERISTICS

- **LT CLEAR:** Stiffness, transparency, thermal resistance, recyclable into PE stream
- **PE sealing film:** low SIT, recyclable into PE stream
- **PP sealing film:** low SIT, recyclable into PE stream

BARRIER PROPERTIES

- Gas Barrier: High barrier for our films with EVOH
- Water vapor Barrier

OPTIONS

ADDITIVATION :

- Antistatic

CAPABILITÉS



Thickness
25 to 150µm



Width
200 to 1800mm



Color
Different colors and opacities available on request



Corona treatment
38 to 44 Dynes



Coefficient of Friction
0.1 to > 0.5



Water Vapor Barrier
Up to <math>< 1g/m^2/24h</math>



Oxygen barrier
Up to <math>< 3cm^3/m^2/24h</math>

You need more informations about our solutions?

You're looking for a specific film, tube or bag with innovative features?

Please don't hesitate to contact us: **+33(0)4 71 75 11 80** or leygatech@leygatech.fr

