



Leygatech



OUR SOLUTIONS INNOVATIVE MONO-FILMS

LEYGATECH offers a complete range of mono-material « Full PE » solutions, **for direct use**, without 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:

- **LDU**: Films for Flowpack, Doypack, lids...
- **BAR 151 H3**: Barrier films for Flowpack, Doypack, lids...
- **BAR 151 H3 VB**: Barrier films for vacuum bags
- **BAR 151 TH**: Barrier films for flexible thermoforming



MATERIAL

- PE
- PE/EVOH/PE

MAIN CHARACTERISTICS

- Mechanical resistance
- Low Sealing Initiation Temperature (SIT)
- Thermal gap for optimised sealing
- Recyclable into PE stream

BARRIER PROPERTIES

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

OPTIONS

ADDITIVATION :

- Antistatic

CAPABILITY



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 $1g/m^2/24h$



Oxygen barrier
Up to $1cm^3/m^2/24h$

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

