



Leygatech



OUR SOLUTIONS **BIOBASED : MASS BALANCE SYSTEM**

Thanks to **ISCC Plus certification** obtained by LEYGATECH, we are now able to meet your needs for integration of bio-based raw materials from a mass balance system and originating from green waste. Our products can integrate UP TO 100% bio-based material **for all your food or industrial applications:**

- Food packaging such as Doypack, Flowpack, lids...
- Box liner
- Automatic packaging...



MATERIAL

- PE
- PE/EVOH/PE (partly biobased)
- PE/PA/PE (partly biobased)

MAIN CHARACTERISTICS

- Adjustable sealing properties according to your need
- Properties identical to standard (non-biobased) products

BARRIER PROPERTIES

- Gas Barrier: Medium or High depending on PA or EVOH
- Water vapor Barrier: standard or improved

OPTIONS

ADDITIVATION :

- Pelable
- Anti-buée
- Anti-UV
- Barrière UV
- Antibactérien

PROPRIÉTÉS SPÉCIFIQUES :

- Déchirabilité (facilité d'ouverture)
- Micro-ondable
- Résistance à la congélation

CAPABILITÉS



Thickness
6 to 240µm



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

