



# **OUR SOLUTIONS**

BIOBASED : CARBON 14 DATING

LEYGATECH can meet your needs for integration of bio-based raw materials. We can offer you structures containing 60% to 85% of materials from sugarcane bagasse for all your food or industrial applications:

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



#### MATERIAL

- PE
- PE/EVOH/PE
- PE/PA/PE

#### MAIN CHARACTERISTICS

- Adjustable sealing properties according to your need
- Bio-based rate that can be carbon 14 dated

### BARRIER PROPERTIES

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

#### **OPTIONS**

#### ADDITIVATION:

- Seal-peel
- Antifog
- Antistatic
- · Anti-UV
- UV Barrier
- Antibacterial

#### SPECIFIC PROPERTIES:

- Easy tear (easy opening)
- Microwavable
- · Resistance to freeze

## CAPABII ITÉS



Thickness 30 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/m²/24h



Oxygen barrier
Up to
<1cm³/m²/24h

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

