

# BIO-BASED PE

## SUGAR CANE DERIVED

Carbon negative polyethylene derived from renewable sugar cane resources. Same performance as fossil fuel PE.

### MATERIAL STRUCTURE

Print	Bio-PET / Paper
Barrier	AL / VMPET
Sealant	Bio-PE (Sugar Cane)

### TECHNICAL PERFORMANCE

Thickness	100 - 160 microns
WVTR	< 1.5 g/m <sup>2</sup> /day
OTR	< 1.5 cc/m <sup>2</sup> /day
Seal Strength	> 35 N/15mm

### KEY FEATURES

- Renewable Resource
- Carbon Negative
- High Strength
- Drop-in Replacement

### CERTIFICATIONS

- Bonsucro
- ASTM D6866
- Carbon Trust