

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 ² /day
OTR	< 1.5 cc/m ² /day
Seal Strength	> 35 N/15mm

KEY FEATURES

Renewable Resource	Carbon Negative
High Strength	Drop-in Replacement

CERTIFICATIONS

Bonsucro	ASTM D6866
Carbon Trust	