

RECYCLABLE BIO-PET Bottles & Jars

SR Packaging provides recyclable bio-PET bottles and jars made from a renewable plant-based bio-copolyester.



Renewable Biomass Plastics

Made from a copolyester based on a bio-monomer extracted from corn and wheat.



Renewable and Recyclable BIO PLASTIC

SR Packaging opts for a copolyester based on a bio-monomer extracted from corn and wheat to make bottles and jars recyclable in the PET recycling stream.

With outstanding clarity and chemical resistance, biomass packaging offers great molding possibilities to fulfill product design requirements and stable compatibility for a wide range of beauty, skincare, and cosmetic products.

The bottles and jars can also be decorated with molding gradient, metalsheen, and matte texture without extra processing.

Contact sales@srpackaging.com to start a discussion on biomass packaging projects.

**Help brands to help consumers
make GREEN purchases.**

Compatibility

offers outstanding chemical resistance.

Moldability

enables vast design possibility.

Transparency

fulfills aesthetic requirements.

Renewability

reduces greenhouse gas emissions.

Recyclability

keeps plastic in use and out of the environment.

BPA-free

contains no harmful bisphenol A.

Complies with the Association of Plastic Recyclers' PET Scope based on the APR Design® Guideline for PET (Polyethylene Terephthalate, Resin Identification Code #1).

Meets the definition of polyethylene terephthalate as ASTM-D7611-20 and the California Law's Public Resources Code Division 12.7 Plastic Waste Chapter 2. Containers and Packaging.

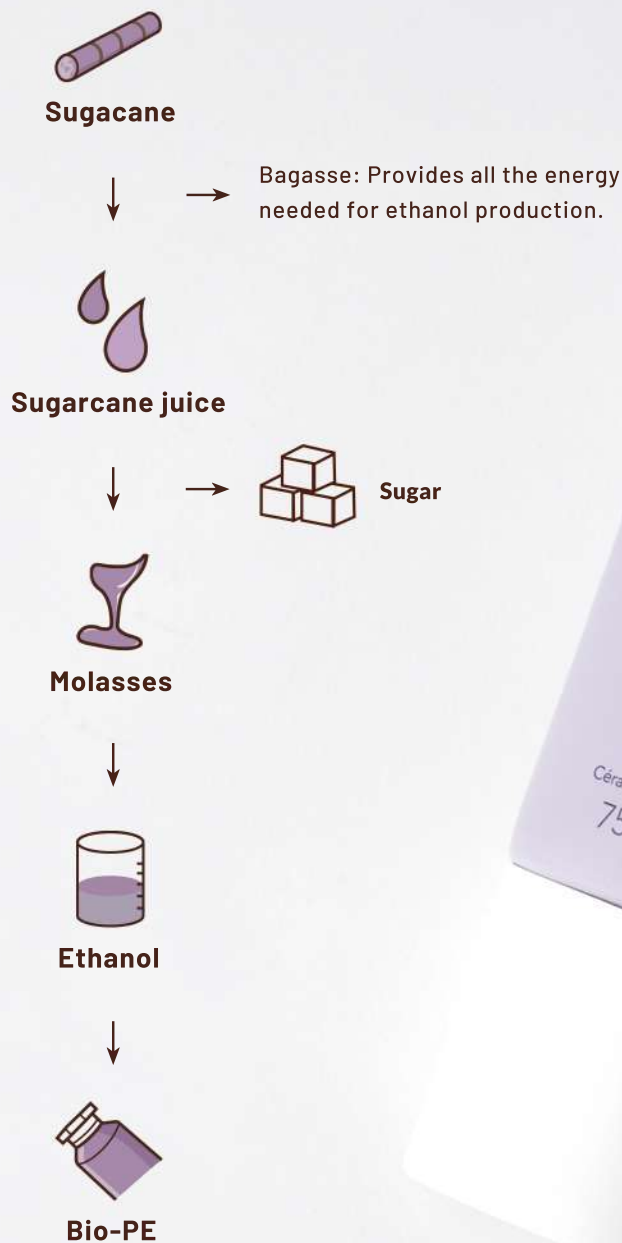
Complies with the U.S. Food & Drug Administration's FCN No. 1444 regulation.

Does not contain Bisphenol derivatives (BPA, etc.) and Phthalate-based plasticizer components regulated by the EU RoHS regulations.

BIO-PE Sugarcane Tubes

Bio-PE, produced using sugarcane by-products, is a recyclable biomass-based plastic that retains a structure similar to petroleum-based polyethylene (PE) and reduces carbon dioxide emissions by up to 70%.

SR Packaging uses renewable bio-PE to provide recyclable Sugarcane Tubes.



Benefits of biomass packaging

- Reduce CO2 emissions
- Recyclable
- High versatility
- Utilization of plant resources
- Increase brand value