

**PACKAGING SOLUTIONS**

# Biotrē™

Biotrē™ is a flexible packaging film made from renewable and compostable resources such as wood pulp.

## Why Biotrē™ is Green

**Waste Reduction** - Biotrē™ can reduce the amount of packaging that ends up in waste disposal because a portion of it will break down naturally in a home composting environment (Biotrē™ is not recommended for municipal or industrial composting).

**Climate Change** - The plant-based components that go into Biotrē™ absorb the greenhouse gas CO<sub>2</sub> while growing. This provides a climate benefit when the Life Cycle Assessment of Biotrē™ is compared to traditional fossil fuel based packaging.

**Preserves Natural Resources** - Biotrē™ preserves natural resources by reducing the use of fossil fuel and mineral resources. Most barrier packaging is made from petroleum-based plastics or aluminum. Biotrē™ film layers are made from 60% to nearly 100% plant-based, renewable materials.

## Stock Packaging Formats

Biotrē™ packaging comes in three different versions, ranging in size from 8 oz to 2 lbs. Whatever you are packaging, TricorBraun Flex has an environmentally-friendly option for you!

VERSION	DESCRIPTION
<b>Biotrē™ 1.0</b>	60% compostable, 60% renewable, not including the valve. Earth-friendly, heat sealable barrier material. Available in all our Biotrē™ stock packaging lines
<b>Biotrē™ 2.0</b>	60% compostable, all renewable film layers and degassing valve. Currently available in our custom packaging.
<b>Biotrē™ 3.0</b>	Under Development: Majority of film layers are made from plant based sources. Curbside compostable per ASTM.

**Let's get started!**  
For questions, pricing and samples, email us at [marketing@tricorbraun.com](mailto:marketing@tricorbraun.com)

