

PACKAGING SOLUTIONS

Biotre ™

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

Why Biotre ™ is Green

Waste Reduction - Biotr \bar{e}^{TM} 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 (Biotr \bar{e}^{TM} is not recommended for municipal or industrial composting).

Climate Change - The plant-based components that go into Biotrē™ absorb the greenhouse gas CO₂ 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

BiotrēTM 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
Biotrē™ 1.0	60% compostable, 60% renewable, not including the valve. Earth-friendly, heat sealable barrier material. Available in all our Biotrē™ stock packaging lines
Biotrē™ 2.0	60% compostable, all renewable film layers and degassing valve. Currently available in our custom packaging.
Biotrē™ 3.0	AVAILABLE NOW: Biotrē 3.0 is certified compostable by the Biodegradable Products Institute (BPI). 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 <u>marketing@tricorbraunflex.com</u>

