

# BioFoam

 AVAILABLE AT THE DONGHIA MATERIALS LIBRARY

BioFoam is a plant-based alternative to traditional EPS foams. This product is made from PLA (polylactic acid), a type of polymer derived from the production of sugar cane. Beads of PLA (BioBeads) are made through the fermentation process of the sugar cane, and then are expanded with CO2 into EPS-like pearls. BioFoam is the first CO2 neutral foam in the world, and is Cradle to Cradle Silver Certified.



CATEGORYMANUFACTURER

Packaging, Polylactic Acid (PLA)Synbra Technology

## MATERIAL COMPOSITION\*

Polylactic Acid (PLA)

*\*as reported by the manufacturer*

COLORS

Off-white beads

## CERTIFICATIONS & DISCLOSURES

- ☐ ~~Health Product Declaration (HPD)~~
- ☐ ~~Declare Label~~
- ☐ ~~Environmental Product Declaration (EPD)~~
- ☐ ~~Safety Data Sheet (SDS)~~
- ☐ ~~USDA Certified Biobased Product Label~~
- ☐ ~~Other~~
- ☒

LAST UPDATED

August 15, 2023