

# Emerging Material: NonOilen

HAYOOL PARK

A fully biodegradable 3D printing filament made from a blend of PLA and PHB. It stands out for its high strength, toughness, and temperature resistance.

## Features

- Fully biodegradable – 3x faster than PLA
- Safe for food contact
- Easy to print, recycle, and mechanical properties maintains

## Sustainability Highlights

- Only biodegrades in bio-active environments
- Decomposition byproducts environmentally friendly
- Supports sustainability manufacturing and is a viable plastic replacement

<https://www.youtube.com/watch?v=qB3tgEEDTyc>



NonOilen®

fillamentum  
additive polymers