

# Data sheet

## Made with REGEN™ filaments



### REGEN PHA 4.0


REGEN™ PHA 4.0 is available in 3 colors: Natural (light beige), White or Black.

REGEN™ is a compostable and certified biobased bioplastic made by BOSK Bioproducts. It is made from renewable sources, while conventional plastics are derived from petrochemicals. This Canadian-made PHA compound is a sustainable alternative to conventional plastic.

Compared to the commonly used PLA, REGEN™ filaments are less brittle, are stronger with a smoother finish, display higher heat deflection temperatures, and biodegrade faster.

REGEN™ PHA 4.0 filament is ideal for printing small and technical parts such as figurines, spare parts, home accessories, office supplies, game accessories, kitchen gadgets, and many more...

Visit [made-with-regen.ca](http://made-with-regen.ca) for more information.

	Recommended Print settings
Printing Temperature	185°C - 205°C
Bed Temperature	Cold - 40°C
Nozzle	0.4mm standard brass nozzle
Fan speed	OFF
Print speeds	40mm/s
Layer height	0.2mm or lower
Flow rate	97%

Pre-drying is recommended for better layer adhesion.  
Glue stick or masking tape is recommended for better adhesion on glass bed. No bed adhesion issue with steel bed.  
You may experience warping when printing larger parts.

Share what you print with REGEN™  
**#madewithregen**



Disclaimer: The technical data contained on this data sheet is provided without charge or obligation and accepted at the recipient's sole risk. This data should not be used to establish specifications limits or used alone as the basis of design.