

February 16, 2015

Dear Dr. Rochefort,

Protoplant INC manufactures feedstock for Fused Filament Fabrication (FFF) 3D printers in the Pacific Northwest. We use extrusion technology to convert new plastic pellets into filament for these machines. Additives are used giving the 3D printed parts made with our materials various mechanical and aesthetic properties previously unavailable for FFF technology.

We have worked with OSU and the CBEE polymer lab to troubleshoot some of our processes. While working with OSU on this we learned about their recycled plastics for 3D printing program. Using recycled materials is a big step forward in the Consumer 3D printing world where printing is often for aesthetic or hobbyist applications. If a reliable processes can be developed for providing recycled feedstock in materials that are easy to print, there will certainly be a market for it.

Protoplant has researched green materials and packaging in the consumer 3D printing space with our customers, competition, and re-seller network and there is a demand for "greener" materials and packaging. We believe that a project developing the technology to provide consumers with recycled 3D printer feedstock has merit both from an environmental impact and economic perspective.

Sincerely,
Dustin Cram
President
Protoplant INC

