



# EcoFusion

## F&D Plastics Bio-Based masterbatch series

F&D Plastics has developed a line of bio-based concentrates that reduces the dependence on fossil fuels and are sustainable.

- Masterbatches based on 50% biopolymer and 50% fossil - based polymers are available of use in PE films, injection molded applications in PP, ABS and sheet/thermoforming applications in HIPS. These can be blended with virgin resins to get the desired amount of bio content.
- We also offer 100% bio- based blends based on PLA for various applications and these are compostable.

Our products can be offered in aesthetically pleasing attractive colors& we can support with product development, samples, and certifications.

### ***Application:***

- Disposable cutlery and utensils,
- Food containers
- Shopping and garbage bags
- Caps, closures,
- Horticulture containers,
- Tool & toothbrush handles,
- Many other molded goods

