



## BIODEGRADABLE PLASTICS BREAK-THROUGH

Precision Moulding & Moulds is proud to announce break-through technology that enables us to produce biodegradable plastic components that keep their structural integrity, colour, look, quality, shelf life and durability until they enter a landfill environment on land, soil or water.

The degradation period may vary depending on the plastic component involved as well as the landfill environment and conditions. However tests according to ASTM D5511 have proven a degradation period of 3 years and 4 months, which is 99.33% faster than traditional plastic degradation of 500 years.

There remains much to discover in the realm of bioplastics, yet we've taken a significant leap forward by becoming the first on the continent to effectively manufacture nearly any plastic component to be 100% biodegradable.

- ✔ **Biodegrades in Landfills**
- ✔ **Product Integrity is not altered**
- ✔ **Remains Fully Recyclable**
- ✔ **Adheres to ASTM D5511 Standard**

