

Introducing



Floreon Bio-Tech

Compostable Grade



Applications

Injection Moulding
Extrusion
3D Printing

Horticulture and
disposable items

Features

High renewable content
(85% + by mass of
polymer)
Industrially compostable

Benefits

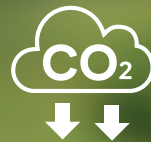
Low carbon footprint,
multiple end of life
options



HIGH
RENEWABLE
CONTENT



COMPOSTABLE



LOW
CARBON
FOOTPRINT



INJECTION/
EXTRUSION

Floreon

Our Compostable Technology



Our award winning and **FULLY PATENTED TECHNOLOGY** for **COMPOSTABLE APPLICATIONS** was developed in 2011 responding to a market need for a more sustainable alternative to oil-based plastics.



Our formulations are based on the market leading **BIOPLASTIC (PLA) COMBINED WITH ADDITIONAL CERTIFIED COMPOSTABLE POLYESTERS** which enhance the performance and flow characteristics of the final compound, without compromising its compostability.



This technology has since been verified for **EXTRUSION, THERMOFORMING, 3D PRINTING** and **INJECTION MOULDING** making it an ideal choice for many different applications.



 Floreon
Bio - Tech



Forging positive connections
between brands, consumers
and the environment.



Shaun Chatterton
CEO & Founder
shaun.chatterton@floreon.com



Andrew Gill
Technical Director
andrew.gill@floreon.com

 **floreon**
www.floreon.com
Aura Innovation Centre
Bridgehead Business Park,
Meadow Rd, Hull, HU13 0GD. UK.

Certified



Corporation

This company meets the
highest standards of social
and environmental impact