

GREENONE®

CRADLE TO CRADLE

Environmentally-Friendly Apparel Solutions

環境友善服裝新方案



ECONOMATERIAL 環保材質

GREENONE®

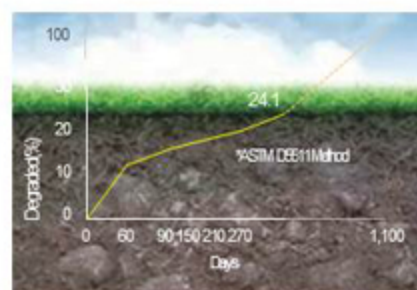
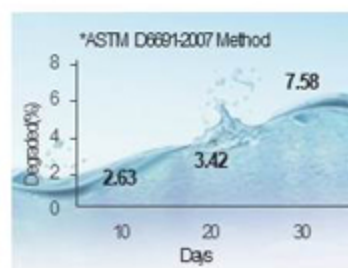
Biodegradable PET 生物可分解聚酯

Why Polyester Need To Be Degraded?

- 99% of used garments eventually landfilled after 3 cycles  
舊衣經過 3 次的回收再利用後，99% 最終進入掩埋場
- Completely degrade is at Least 450 years 完整分解至少 450 年

GREENONE® Anaerobic Degradation

- Biodegradation under landfill or in the ocean 可於掩埋或海洋中分解
- Decompose quickly and turn into rich soil 能快速分解轉化腐質土
- Clothes can be cared for in their usual manner 衣服可依正常方式使用
- Keep the same properties as virgin polyester 保有一般聚酯的特性

The Mechanism of  
BiodegradationBiodegradation Under  
Landfill @264 DaysBiodegradation in The  
Ocean @30 Days

Application

Combine with Other Sustainability Technology

Cradle to Cradle  
Biodegradable  
PolyesterBiodegradable with  
Post-consumer  
Recycled PolyesterBiodegradable with  
30% Renewably  
Sourced-Bio MEGBiodegradable with  
Patent License  
Catalyst-Titanium

Reduce Waste



ECO-Friendly