



LANDFILL DEGRADABLE 厌氧填埋降解 **BIODEGRADABLE** 生物降解材质

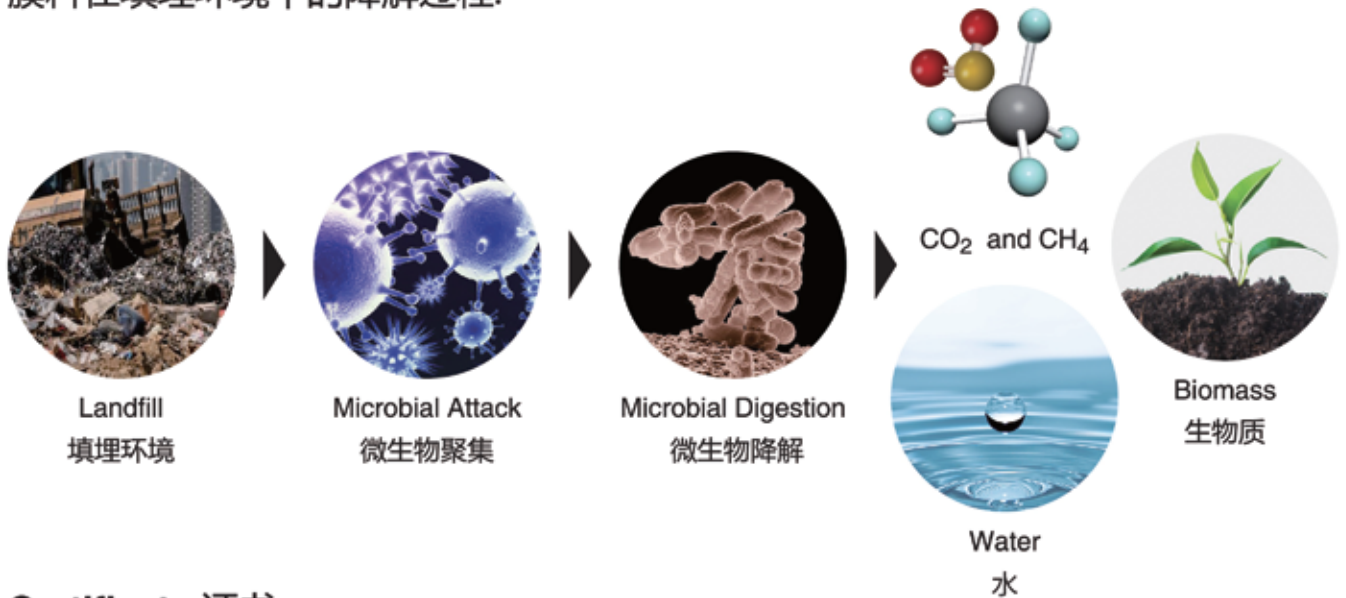
The addition of Biodegradable PE to the plastic enhances the hydrophilicity of the polymer chain, which causes microbes to consume the polymer at a much higher rate.

PE中添加生物降解剂,降解剂分布在膜料中,膜料与厨余垃圾填埋,在厌氧条件下降解剂吸引厌氧微生物聚集在薄膜上将其降解成二氧化碳、甲烷、水、生物质,从而加速膜料降解速度。



FULLY BIODEGRADABLE AFTER AROUND 2 TO 7 YEARS IN ANAEROBIC LANDFILL
根据填埋环境, 在2-7年的时间将膜料降解

Biodegradation of PE under Anaerobic Conditions in Landfill:
膜料在填埋环境中的降解过程:



Certificate 证书:



Intertek Green Leaf Mark

It is an environmental certification mark for consumer goods by Intertek Group as an independent third-party testing, auditing and certification agency, which includes several verifications such as recycled content, product carbon footprint, biodegradability and hazardous substance.

<http://www.intertek.com.cn/service/Green-Leaf-Mark>

Intertek绿叶标签是天祥集团作为独立第三方检测机构推出的针对消费品的多重环境声明标签, 具体包括再生成分、产品碳足迹、生物降解、有害物质等验证。

