

INTRODUCTION

MO MO SUN INT CO LTD specializes in the research and development of biodegradable materials. All of our products naturally decompose in ambient soil into water, carbon dioxide, and organic/inorganic fertilizers, requiring no recycling. These materials meet home composting standards, achieving a 90% decomposition rate within 360 days and 90% disintegration within 180 days. They are non-toxic to plants, free of heavy metals, and help reduce the harmful effects of microplastics. After use, these materials return to the earth, posing no pollution and providing an effective alternative to traditional, non-degradable plastic.







INTERNATIONAL CERTIFICATION









- Dincertco Home And Garden Composting Certification
- Dincertco Industrial Composting Certification
- Australasian Bioplastics- Home Compostable Verification
- BPI Certification



Australasian Bioplastic Home Compostable Verification



BPI Certification

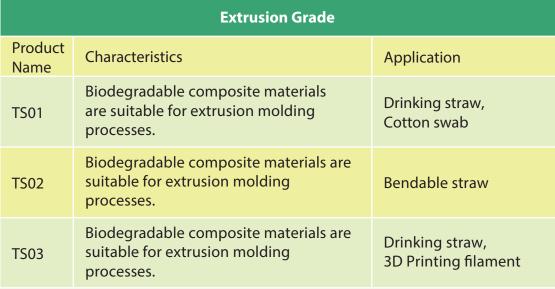


Dincertco Industrial Composting Certification



Dincertco Home and Garden Composting Certification

RAW MATERIAL NAME











Blow Grade				
Product Name	Characteristics	Application		
FB07	Biodegradable composite material for blown film and cast film, suitable for food contact.	Vest Bags, Shower Caps, Packaging Materials, Food Bags		
FB13	Biodegradable composite material for blown film and cast film processes	Vest Bags, Packaging		

Injection Grade				
Product Name	Characteristics	Application		
DFST	Biodegradable composite material for injection molding.	Dental floss picks, Toothbrush, Interdental brush toothpick		
TKFS	Biodegradable composite material for injection molding.	Tableware, Comb, Hair Clips		
НС	Biodegradable composite material for injection molding.	Cup, Tableware, Comb, Hair Clips		



Coating Grade				
Product Name	Characteristics	Application		
PFC	Biodegradable composite materials are suitable for laminating processes.	Paper Sheets, Wood Sheets		

Thermoforming blister packaging				
Product Name	Characteristics	Application(Reference)		
RHLB	Biodegradable composite materials can be used in plate processing and thermoforming blister packaging processes.	Various vacuum-formed products, meal boxes, blister packaging		

