



WE ARE

**RELIABLE**

**SUSTAINABLE**

**TRUSTWORTHY**



# Plastic is the **PROBLEM**

We are facing a plastic crisis..

- One of the leading environmental threats
- Takes years to break down 20-500 years
- Production is predicted to increase
- Consumed by wildlife - killing them

# We have the **SOLUTION**

Our compostable bioplastics

- Takes 2-6 months to compost
- No microplastic
- Animal SAFE
- Improving waste management



Compostable Bioplastics  
are made from sustainable  
biological materials

**Potato  
Starch**

**Cellulose**

**Soy  
Protein**

**Corn  
Starch**



Evidence of our effects on  
the environment are all  
around us.

- Frequent weather extremes
- Extinction of animal species
- Never-ending plastic pollution

Techpro Group is committed to  
tackling one of the largest  
environmental threats:

**PLASTIC WASTE!**

**It's time to  
take action!**



# Compostable Gloves

Tech Pro Green has developed high quality compostable gloves.

These gloves are the perfect sustainable alternative and are suited for the entertainment, food & beverage and hospitality industry.





# EcoGloves



- Food contact safe
- Home compostable
- Water tight



# EcoBags



- Mailer Bags
- Garbage Bags
- Bioplastic Packaging
- Home Compostable



# Product Pipeline

Tech Pro Green wants to eradicate single use plastics wherever possible.

The goal is to replace single use plastic with compostable alternatives made from TUV certified materials.



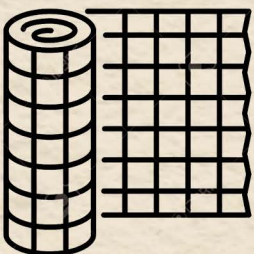
**BOTTLES**



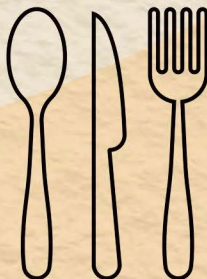
**CUPS**



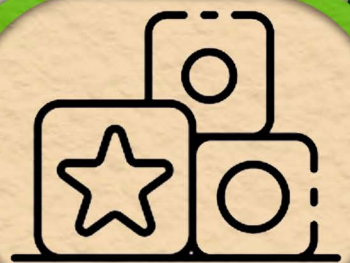
**PACKAGING**



**NETTING**

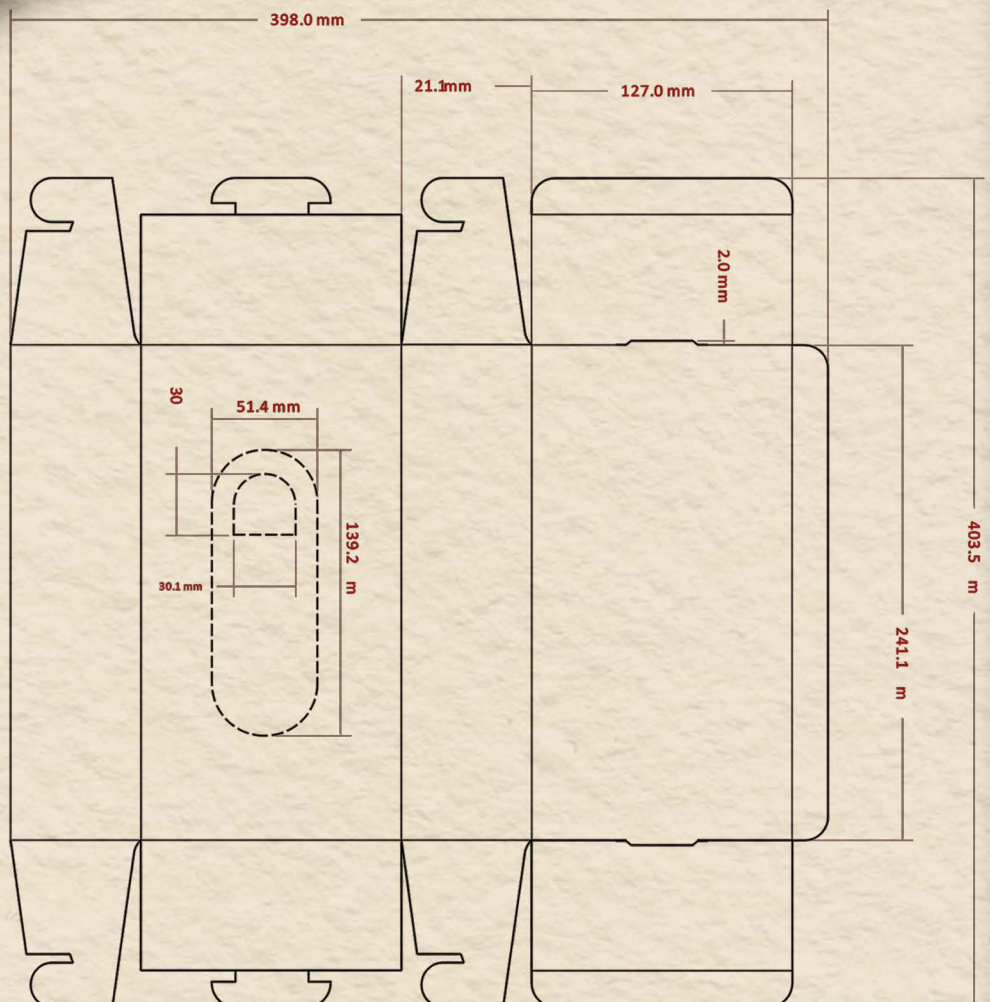


**CUTLERY**



**TOYS**







測試項目 / 牌號	GP1003(10折3.5cm*32cm*22um)		單位(Unit)
熔點 (Melting Temperature)	110		℃
比重 (Density) ASTM D792	1.32		g/cm3
	MD	TD	
抗拉斷裂強度 (Tensile Strength) ASTM D882	503	234	Kgf/cm <sup>2</sup>
抗拉斷裂延伸率 (Tensile Elongation) ASTM D882	178	634	%
抗拉降伏強度 (Tensile Yield Strength) ASTM D882	153	75	Kgf/cm <sup>2</sup>
彈性係數 (Tensile Modulus) ASTM D882	1158	1052	Kgf/cm <sup>2</sup>
維卡軟化溫度 (Vicat Temperature)	98.3		℃
熔融指數 (MFR,190℃,2.16kg)	5.1-6.8		g/10min
顏色 (Color)	White		



# Home Compostable



## CERTIFICATE FOR AWARDING AND USE OF THE 'OK COMPOST HOME' CONFORMITY MARK

No. TA

Issued by TÜV AUSTRIA BELGIUM NV

**Product(s):**

Domain  
Group  
Family  
Type  
Trade mark  
Description / Particularities

Home Compostable Products  
Raw materials  
Bio Material  
In form of Granulates  
Colour : translucent  
Maximum thickness in film format : 24 µm

**Licensee:**

**Criteria:**

- Test Program with reference OK 2 edition D "Home compostability of products"

**Validity:**

From 19 June 2018 till 19 June 2023

**Conclusions of the examination:**

The products comply with the above mentioned certification criteria, as confirmed by the test report

**Applicable certification system:**

Type examination followed by supervision through verification tests on samples from the distributor's stocks or of the market.  
The conformity of the product is guaranteed by the procedures for awarding and use of the 'OK compost HOME' conformity mark. This only applies for specimen bearing the 'OK compost HOME' mark.

Brussels, 19 June 2018

For the Certification Committee  
Ph. DEWOLFS  
President of the Committee

Annex : /

ZERTIFIKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | СЕРТИФИКАТ | 证书 | 인증서



# Industrially Compostable



## CERTIFICATE FOR AWARDING AND USE OF THE 'OK COMPOST INDUSTRIAL' CONFORMITY MARK TA

Issued by TÜV AUSTRIA CERT GMBH

**Product(s):**

Domain  
Group  
Family  
Type  
Trade mark  
Description / Particularities

Industrially Compostable Products  
Finished Products  
Miscellaneous products  
Gloves  
EcoSense  
Maximum nominal thickness: 30 µm  
Colour: natural white or ivory  
Unprinted

**Licensee:**

**Tech Pro Green Limited**  
31-39 Wo Tong Tsui Street  
Kwai Chung, New Territories  
Hongkong SAR  
China

**Criteria:**

- Test Program with reference OK 1 edition E  
Including EN 13432 (09-2000) : « Packaging - Requirements for  
packaging recoverable through composting and biodegradation – Test  
scheme and evaluation criteria for the final acceptance of packaging »

**Validity:**

From 08 September 2021 till 08 September 2026

**Conclusions of the  
examination:**

The products comply with the above mentioned certification criteria, as  
confirmed by the report no 65004104 / 2021-AG-1039cert.

**Applicable certification system:**

Type examination followed by supervision through verification tests on  
samples from the distributor's stocks or of the market.  
The conformity of the product is guaranteed by the procedures for awarding  
and use of the 'OK compost INDUSTRIAL' conformity mark. This only  
applies for specimen bearing the 'OK compost INDUSTRIAL' mark.

Brussels, 08 September 2021

For the Certification Committee  
Ph. DEWOLFS  
President of the Committee

**Annex: /**

FM-LTC-TABE-CERT-BIO-OKI-003\_certificate\_EN  
Rev 1902

This certification was carried out according to the TÜV AUSTRIA CERT procedures for certification and is regularly monitored.  
TÜV AUSTRIA CERT GMBH | Deutschstraße 10 | A-1230 Vienna

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ZERTIFIKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | СЕРТИФИКАТ | 證書 | 인증서