



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

## TA8072206220

Issued by TÜV AUSTRIA CERT GMBH

**Product(s):**

Domain	Biobased Products
Group	Raw materials
Family	Biomaterials
Type	In form of granulates and resin
Trade mark	FC 10130
Description / Particularities :	Colour: Natural translucent

**Class (between 1 & 4):**

The product is assigned to class **4**, meaning:  
80 % ≤ Biobased Carbon Content of the product



**Licensee:**

**Earth Renewable Technologies**  
112 S Main Street  
29650 Greer  
South Carolina  
USA

**Criteria:**

- Test Program 'OK biobased' with reference OK 20 edition C Methodology conform to EN 16640: "Bio-based products - Bio-based carbon content - Determination of the bio-based carbon content using the radiocarbon method"

**Validity:**

From 17 January 2022 till 17 January 2027

**Conclusions of the examination:**

The products comply with the above mentioned certification criteria, as confirmed by the report no 65002818 / 2021-AG-1419cert.

**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 biobased' conformity mark. This only applies for specimen bearing the 'OK biobased' mark.

**Caution:**

*The use of OK biobased-certified polymers / materials is not a guarantee that intermediate or finished product into which it is incorporated complies with the requirements of the OK biobased programme.*

Brussels, 17 January 2022

For the Certification Committee  
Ph. DEWOLFS  
President of the Committee

Annex: DATA SHEET of Certificate (1 page)

FM-LTC-TABE-CERT-BIO-OKB-004\_certificate\_EN  
Rev 2001

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

042318-20-8



## DATA SHEET of Certificate TA8072206220

Validity from 17 January 2022 till 17 January 2027

### Biobased Carbon Content Carbon Fraction

According to EN 16640:

**Biobased Carbon Content**  $X_B^{TC}$

The biobased carbon content of the product is determined at: **100 %**

**Carbon Fraction**  $X^{TC}$

The carbon fraction of the product is determined at: **51 %**

**Caution** :

*This data sheet can be joined as additional information to the related Certificate for Awarding and Use of the 'OK biobased' Conformity Mark.*

*Without this corresponding certificate, this data sheet is not valid.*