

Certificate

Biodegradation / ME-431283-Z

Hubei Golden Ring Green Fibre Co., Ltd.
No.1, Lvbian Road, Taipingzhen Town, Fancheng District |
Xiangyang City | Hubei Province, 441133 | China

Sample Goldcel® Lyocell fiber · Raw white

According to the report no. 22.8.4.0097 of 9 December 2022 we confirm that the above mentioned item was tested by the Hohenstein Laboratories GmbH & Co. KG in a Hohenstein soil burial test as per SOP 11.BM.03.069. The tested article was incubated for 7 months under defined laboratory conditions in microbiologically active soil. A degradation of 90,1 % was observed after 6 months.

In combination with the examination of the test soil used for 7 / 14 days in

- cress test on the basis of OECD 208
- test for earthworm toxicity on the basis of DIN EN ISO 11268-1

the article was rated as **biodegradable**.

The certificate is valid until 31 December 2024.




Dr. Timo Hammer
Chief Executive Officer