

Certificate

Biodegradation | ME-178269-Z

Goldina Loy GmbH & Co. KG

Justus-von-Liebig-Str. 13 | 86899 Landsberg am Lech | Germany

Certification	Sample no.	Test sample
ME-907196 <i>Valid until 28 February 2027</i>	20.8.4.0362-1	Article group 189a; flax – Comprising: 189b, 568a, 821a, 822a
	20.8.4.0362-2	Article group 267a; cotton - Comprising: 267b, 293a, 293b, 386a, 386b, 478a, 478b, 479a, 479b, 486a, 486b, 392a, 392b, 580a, 580b, 612a, 612b
	20.8.4.0362-3	Article group 1216; cotton - Comprising: 8216, 1052, 8052, 2052, 1207, 8207, 1212, 8212, 1214, 8214, 1217, 8217, 1223, 8223, 4015, 4017, 4744, 1235, 8235, 1236, 8236, 1237, 8237, 1238, 8238, 484a, 484b, 488a, 488b, 5142, 684a, 684b, 657a, 657b, 673a, 673b, 659a, 659b, 672a, 672b, 577a, 577b, 9627, 581a, 581b, 576a, 576b, 555a, 555b, 698a, 699a, 763a, 763b, 765a, 765b, 8231, 1231, 8230, 1230, 1241, 8241, 1242, 8242, 2212, 2214, 2235, 1244, 8244, 1245, 2245, 8245, 1247, 8247, 1248, 8248, 1249, 8249
	20.8.4.0362-4	Article group 1218; cotton - Comprising: 8218, 1204, 8204, 1206, 8206, 1219, 8219, 1227, 8227, 1228, 8228, 2228
ME-768879 <i>Valid until 28 February 2027</i>	24.8.4.0036-2	Article group 628a – Comprising: 540a, 540b, 544a, 544b, 556a, 556b, 611a, 611b, 625a, 625b, 628a, 628b, 806a, 806b, 893a, 893b, 894a, 894b
	24.8.4.0036-3	Article group 203a – Comprising: 203a, 203b, 485a, 485b
	24.8.4.0036-4	Article group: 363a – Comprising: 360a, 360b, 363a, 363b, 454a, 454b, 565a, 565b, 816a, 816b

According to the reports no. 20.8.4.0362 of 17 February 2022 and 24.8.4.0036-3 of 26 November 2024 we confirm that the above mentioned items were tested by the Hohenstein Laboratories GmbH & Co. KG in a Hohenstein soil burial test as per SOP 11.BM.03.069. The tested articles were incubated for 9 months under defined laboratory conditions in microbiologically active soil. A degradation of 100 % was observed after 9 months.

In combination with the examination of the test soil used for 9 months in

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

the articles were rated as biodegradable and ecotoxicologically harmless.

The certificate is valid until 28 February 2027.



Dr. Timo Hammer
Chief Executive Officer