

Bio dolomer

Biodegradable Polymers

Product Information

Version 1 June 2016

Biodolomer® Aprons

Product Description

Biodolomer® Aprons are biodegradable protective aprons containing mostly renewable resources. The product is basically made from a biodegradable aliphatic-aromatic copolyester, dolomite and polylactic acid (PLA).

Biodolomer Aprons are certified to the EN 13432 standard for compostability, CE marked and paketed in FSC-certified boxes.

Biodolomer® Aprons are made for mostly local resources at our plant in Helsingborg, Sweden.

GAIA BioMaterials AB

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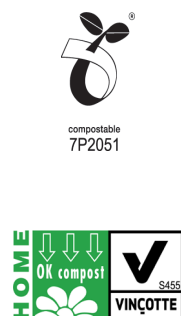
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Certification of Compostability and Biodegradability

Biodolomer® Aprons fulfills the requirements of the existing standards for compostable and biodegradable polymers, because it can be degraded by microorganisms. Available Certificates:

Norm	EN 13432 (EU)	
Certification Body	Vinçotte	
Certification Name	SEEDLING	OK COMPOST HOME
Certification Number	7P2051	S455



The biodegradation process in soil depends on the specific environment (climate, soil quality, population of microorganisms).

Specification

Biodolomer® Aprons	data
Article number	BAP8009008425000
Aprons per roll	50 pcs
Weight per apron	25 gram
Apron size	120x80 cm
Carton certificate	FSC-approved
Carton measurements	90x90x430 mm
Expiry date	12 month after manufacture

LCA

Biodolomer® Gradle-to-Gate	data
GWP per kg Biodolomer	ca. 1.0 kg CO2-e

Notes

The information submitted in this document is based on our current knowledge and experience. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed. (June 2016).