



Technical Data Sheet

The GAIA-ApronTM

Article nr GAP1259036620100

THE GAIA-APRONTM

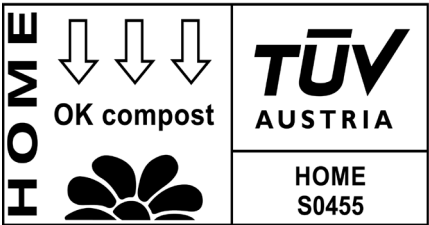
The GAIA-ApronTM is protective apron with integrated belt made from Biodolomer®, the environmentally lenient material developed in collaboration with the EU. The mission, to create an alternative to fossil-based plastics.

The GAIA-ApronTM exhibits the following properties

- Waterproof
- Odorless
- CE-class I
- Food contact approved
- Low environmental impact
- Biodegradable at ambient temperatures
- Made in Sweden

Certification of Compostability and Biodegradability

The GAIA-Apron™ fulfills the requirements of the existing standards for compostable and biodegradable products, because it can be degraded by microorganisms. The biodegradation process in soil depends on the specific environment (climate, temp, and population of microorganisms).

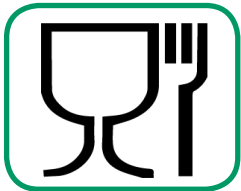


Norm	EN 13432 (EU)
Issue Unit	TÜV-Austria-Belgium
Name	OK COMPOST HOME
Nr.	S0455

Food Regulatory Status

The GAIA-Apron™ complies with the European food stuff legislation for food contact, EU Directive 10 / 2011 / EC with amendment 2020/1245. Certificate and specific limitations are provided on request.

The GAIA-Apron™ is produced, sleeved and sealed without human contact.



CE approved

The GAIA-Apron™ is CE approved according to regulation (EU) 2016/425 on personal protective equipment risk category I. A technical file is provided on request.



Low environmental impact

Equivalent fossil based aprons have up to **3.75 times higher** CO2 emissions during their life cycle compared with The GAIA-Apron™.

Reducing CO2-emissions is the common thread through The GAIA-Apron™ concept, as shorter and more efficient transports and less packaging materials also contribute to significant savings in CO2 emissions.

Storage

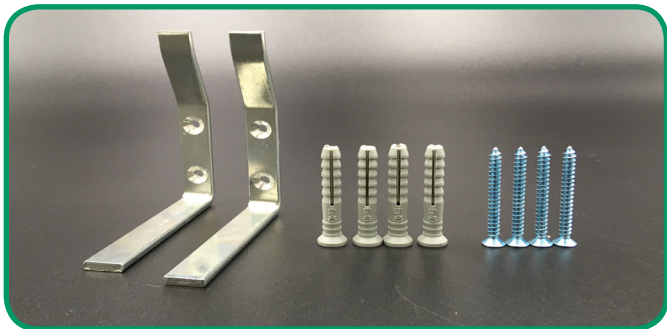
- Storage temperature: ambient
- Relative humidity: dry
- Storage conditions: keep away from direct sunlight

Specifications



The GAIA-Apron™	
Article number	GAP1259036620100
Material	Biodolomer® F
Size	1250 x 800 mm
Weight	20 grams
Aprons per roll	50 pcs
Aprons per box	500 pcs
Aprons per pallet	24 000 pcs
Expiry date	24 months

Cardboard Holder	
Article number	Holder_435_Cardboard
Material	Well 1,5 mm
Size	435 x 90 x 95 mm
Weight	85 gram
Note	One holder is provided with every box of the GAIA-Apron™. Designed to last the entire box of 500 pcs.



Wall Mount	
Article number	216000
Material	Two metal hooks, four screws and four plastic plugs
Size	Fits (Holder_435_White) and (Holder_435_Cardboard)
Weight	110 gram
Note	Sold separately

Metal Holder	
Article number	Holder_435_White
Material	Lacquered sheet metal
Size	435 x 90 x 95 mm
Weight	800 gram
Note	Sold separately



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