

Bio dolomer

Biodegradable Polymers

Product Information

Version 1.2 March 2018

Biodolomer® Aprons

Product Description

Biodolomer® Apron is biodegradable protective apron containing mostly renewable resources. The product is made from a biodegradable aliphatic-aromatic copolyester (PBAT), polylactic acid (PLA) and calcium carbonate.

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

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

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Pros using Biodolomer® Aprons

Biodolomer® Aprons exhibits the following properties:

- High melt strength
- Good thermostability
- Good mechanical properties
- No odor
- Wet strength
- Nice white translucent color

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. 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	125x80 cm
Carton certificate	FSC-approved
Carton measurements	90x90x430 mm
Expiry date	12 month after manufacture

Note

The information submitted in this document is based on our current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve processors of the responsibility of carrying out their own tests and experiments; neither do they imply any legally binding assurance for a special purpose. 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. (March 2018)