



Home-compostable capsule solution: capsule & top lid certified

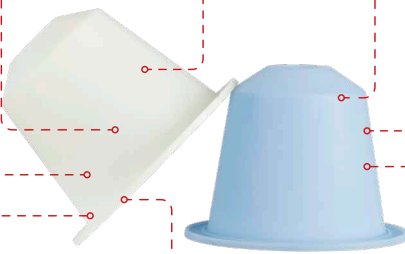
Great taste – no concerns!

Capsule machines are already commonplace in many offices and homes. This comes as no surprise, as capsules enable fast and easy beverage preparation. With consumers becoming increasingly environmentally conscious the need for sustainable capsule solutions is rising.

Greiner Packaging and Constantia Flexibles have developed a solution that has it all: convenient preparation of perfectly aromatic coffee, packed in sustainable capsules. With our capsule system no consumer needs to make compromises between convenience, shelf-life and sustainability.

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Here is why our home-compostable capsules are the perfect choice:



Sustainability
Consumers perceive compostable capsules as the most environmentally friendly capsule choice. Your consumers can enjoy their cup of coffee without concerns.

Flexibility
Our expertise in capsule production allows us to offer your perfect fit in design and colors.

Home-compostability
Your consumers can easily throw the used capsules on the backyard compost heap where they will disappear.

Excellent barrier properties
Your coffee stays fresh and aromatic for as long as possible.

Precise production process
Your production flow at the filling line runs smoothly.

Cooperation
With the cooperation between Greiner Packaging and Constantia Flexibles we combine our long-standing expertise for your complete high-quality capsule solution

Perfect capsule body stackability
Your logistic costs are reduced.

Compatibility
Our capsule solutions are compatible with Nespresso® coffee machines

*Nespresso® is a registered trademarks of SociétéDes Produits Nestlé S.A. Greiner Packaging and Constantia Flexibles are not connected or associated in any way to Nestlé or Nespresso® S.A.

Material:

A compostable polymer is used for producing the capsules. The lid is produced from fiber-based material with barrier properties. The complete system (capsule body + top lid) holds the TÜV Austria "OK HOME Compost" certificate (Certificate number: S2583).

Technology:

The capsule body is produced using injection molding technology. The lid is produced via lamination process.

Colors:

The capsules can be offered in various colors, for example:



Shelf-life:

Due to excellent barrier properties our capsule system ideally protects its content for several months, and even after that aroma protection is still very good.

Degradation process:

OK Home Compost certificate is awarded to products that can be physically disintegrated in a well-managed home compost system (around 20–30° C) within 6 months by at least 90%. Biodegradation of these fragments occurs within maximum 12 months. Coffee as well as packaging turn into humus which fertilizes soil.

Learn more about home-compostable capsules:



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