

g-pad

COMPOSTABLE

G-pad is a biodegradable and compostable food pad.

It is the natural outcome of **Spongel** – Magic's patented **compostable super absorbent powder** - and **Airgel g-grade - compostable airlaid** - both certified **OK Compost**.



G-pad combines Airgel g-grade with a **compostable film** through a hot bonding process: **no glue, no chemical additives** are used, but the absorbent capacity is the same as traditional plastic film pads.

G-pad was inspired and conceived according to **the principles of the circular economy**, so that the new food pad at the end of its lifecycle can be disposed with **household organic waste for industrial composting**.

It simplifies consumers' experience by supporting proper recycling. When the packaging must be cleaned because of food residues, this often involves difficult separation steps: the use of compostable packaging can simplify all this and provides a boost **to recycle more willingly, properly and easily**.

The advantages of compostable food pads:

- create a simplified experience for consumers
- can be disposed with household organic waste
- can be recovered through industrial composting
- contribute to the production of quality compost
- can be an alternative solution to non-recyclable packaging
- help in reducing food waste
- reduce plastic contamination in separate collection

