



WORKING FOR SUSTAINABILITY

www.leoplastgroup.com

POLILACTIC ACID PRODUCT RANGE (from plant sugars):

Download PLA Plastics catalogue on our website from the "products" page.

Leoplast presents first-in-the-world range of cosmetics packaging made **100% out of polilactic acid a natural and renewable raw material, 100% from plants instead of oil.**

PLA is biodegradable, meaning that it will break down under certain conditions into harmless natural compound and compostable (UNI 13432) up to 2 mm thickness.

The VegetalPlastic® range is composed of a **lipstick case**, a **59 mm compact** for powders, a **36 mm compact** for eyeshadow, a **67 mm compact** for blush, a **50 ml jar** for loose powders or creams and **caps for mascara, eyeliner, eye shadow and lipgloss packages.**



The packages can be coloured with **natural colours**, such as mica pearled white, chlorophyll green, curcuma acid green, cochineal red, corn cob ivory...

Our PLA range is approved by **ECOCERT GREENLIFE** to contain organic and natural cosmetics products.

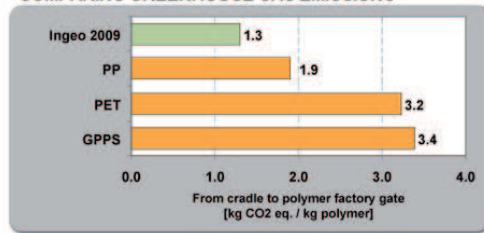


Why we choose INGENO™ natural plastics?

To obtain real eco-credentials and transparency of the supply chain organization and make the following positive points possible:

- huge savings in the misuse of precious fossil feedstock
- less fossil fuel use during production process
- fewer greenhouse gas emissions, thus contributing to fighting the threat of climate changes
- reduced carbon footprint
- potential for more disposal options

COMPARING GREENHOUSE GAS EMISSIONS



Manufacturing Ingeo produces 60% less greenhouse gases than traditional polymers like PET & PS

Did you know that if you were to convert just a million lipstick cases to ones made with INGENO natural plastics, it would give, for instance:

- the **fossil energy savings** equivalent to the electricity consumed per month by 400 residents of Western Europe?
- and
- the **greenhouse gas savings** equivalent to driving a car more than 280,000 kilometres in the EU?

