

Bioplastics product profile

PLA injection molded serviceware



Luminy® PLA for food serviceware:

- Biobased
- Temperature resistance to 120°C
- Impact resistance comparable to ABS
- Good processing economics

Our partners have successfully launched a range of PLA (Poly Lactic Acid) serviceware based on Luminy® PLA neat resin. The range features printed text 'Love Eco' and 'PLA' on each item. The serviceware is now available to consumers in Asia and retailed in local supermarkets. The range actively promotes its PLA basis, and boasts its environmental & performance properties.

Product claims

- Dishwasher safe
- Microwave safe
- Food contact approved (USA & Europe)
- Biodegradable



Total Corbion PLA is a global technology leader in Poly Lactic Acid (PLA) and lactide monomers. PLA is a biobased and biodegradable polymer made from annually renewable resources, offering a reduced carbon footprint versus many traditional plastics. The Luminy® PLA portfolio, which includes both high heat and standard PLA grades, is an innovative material that is used in a wide range of markets from packaging to consumer goods, fibers and automotive. Total Corbion PLA, headquartered in the Netherlands, will start up a new production plant in Thailand in the second half of 2018. The company is a 50/50 joint venture between Total and Corbion.

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