



WORKING FOR SUSTAINABILITY

www.leoplastgroup.com

CELLULOSE BASED RESIN MAKE UP RANGE (from wood pulp):

Download Bioplastics CA catalogue on our website from the "products" page:

VegetalPlastic® cosmetics packages made from cellulose based resin come from **renewable non-alimentary vegetal resources**, that is to say wood pulp from European Sustainable Forestry.

This bioplastics is **biodegradable** under composting conditions according to DIN EN ISO 14855 (up to 0,3 mm thickness);

It is **food contact approved**;

Our cellulose based resin lipstick case received **REPAc Technical agreement** (L'Oreal Paris);

They are **OGM, BPA and phtalate free**.

Cellulose based resin combines high performance, ease of processing and remarkable mechanical properties. Such packaging has good impact strenght, high surface gloss, strong chemical resistance and warmth to the touch.

This class of bioplastics represents a perfect compromise between the opposing demands of **effective biodegradability** on the one hand and **food resistance** and **high thermal stability** on the other hand.



Leoplast's sustainable mission.

Environmental benefits are numerous:

- fossil feedstock savings
- reduced greenhouse gas emissions
- potential for more disposal options

This can help companies quickly and easily pursue their sustainability initiatives for more environmentally-conscious products.

