



ErcrosBio[®] LM 99010

Opaque injection grade

DESCRIPTION

ErcrosBio[®] LM 99010 is a PLA (polylactic acid)-based thermoplastic obtained from renewable natural materials. The content of material of biological origin is over 95%.

It is suitable for the production of food packaging in accordance with the criteria of Regulation (EU) No. 10/2011¹.

It is compostable in accordance with the criteria of standard EN 13432¹.

CHARACTERISTICS

ErcrosBio<



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DRYING

ErcrosBio[®] LL, LD and LM grades should be dried prior to use, for 5 to 6 hours at a temperature of 85°C using dehumidified air with a dew point of -40°C and with sufficient air flow (over 1,5 m³/h per kg of resin). It is recommended to use the product with a water content under 0,02% (200 ppm).

The original packaging should remain sealed until the time of use, given the product's hydrophilic nature. After use, reseal the packaging of the material that has not been used.

Drying times should be increased by 4 hours (up to a total of 9 to 10 hours) when the packaging