

## CERT 08281/2019: Biodegradability Certificate

INCOPIN S. L., located in the Science and Technology Park of Universitat Jaume I of Castellón certifies that, after having been thoroughly studied and tested in the laboratories of the Universitat Jaume I, the ECOSILIC ECOLOGIC URNS have shown the following characteristics:

- The formulation is 100% composed of natural and biodegradable raw material, including the resin of the coating.
- The high resistance showed by the urn is due to the composition of the clay mixture used to produce the urn.
- The study of the degradation in saline water shows the total dissolution of the urn after two hours of immersion.

Therefore, we certified that ECOSILIC ECOLOGIC URN are completely BIODEGRADABLE and the current production process is ENVIRONMENTALLY SUSTAINABLE.

Castellón, on August 28<sup>th</sup>, 2019.

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INCOPIN is a chemical engineering company for coatings and surfaces studies, with over 20 years of experience in the design, formulation and application of organic coatings. We offer consulting services and technical assistance to producers and users of coatings and surfaces. We have the required experience and the necessary technical resources to be your technological partner in any development of materials and coatings.

INCOPIN SL, located in the Science and Technology Park of the Jaume I University of Castellón, works with the Services and laboratories of the University Jaume I, specifically with the group PIMA (Advanced Polymers and Materials) The techniques we have performed for this study are infrared spectroscopy (FTIR), powder X-ray diffraction and simulation in saline water.