

May 10, 2021

CKP STATEMENT OF BIODEGRADATION & COMPOSTABILITY

CKP unbleached kraft paper grades were tested under the compostability testing program at an European accredited laboratory and successfully evaluated for material characteristics (R-MSD-1/1), disintegration (R-MSD-1/2 and R-MSD-1/5) and plant ecotoxicity (R-MSD-1/3 and R-MSD-1/4), in compliance with **EN 13432** *Requirements for packaging recoverable through composting and biodegradation - Test scheme and evaluation criteria for the final acceptance of packaging* (2000), **ASTM D6868** *Standard Specification for Labeling of End Items that Incorporate Plastics and Polymers as Coatings or Additives with Paper and Other Substrates Designed to be Aerobically Composted in Municipal or Industrial Facilities* (2017) and **ISO 18606** *Packaging and the environment - Organic recycling* (2013).

As a general conclusion from the test results, it can be stated that CKP's unbleached paper grades does fulfil the evaluation criteria for biodegradation, disintegration and compost quality (for 'Industrial composting facilities' that requires higher temperature of about 50-65°C as well as for the 'home' or 'backyard' composting conditions requiring lower temperature of up to 45°C, to accelerate the decomposition of organic waste).

Please contact the undersigned, in case there is a question.



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