

BIO



This unique material is obtained from agricultural waste that cannot be used to produce food for humans or animals.

With a biological process, the waste materials once "attacked" by microorganisms generate a biomass that is similar to plastic.

After a series of processes to refine the composition, this biomass becomes a material of the highest quality, and Kartell was the first to experiment with this material in injection and moulding like other plastics.

The material used for the Bio collection boasts exclusive properties of biodegradability in water and soil, as certified by prestigious international institutes such as Vinçotte Belgium and TÜV Austria.

		
CERTIFICATE FOR AWARDING AND USE OF THE 'OK BIOBASED' CONFORMITY MARK		
TA8072004753		
Issued by TÜV AUSTRIA CERT GMBH		
Product(s): Domain Group Family Type Trade mark Description / Particularities :	Biobased Products Finished Products Other Miscellaneous products - Furniture Kartell 'COMPONIBILI Bio' Colour: beige, yellow, pink or green Unprinted	
Class (between 1 & 4):	The product is assigned to class 4, meaning: 80 % ≤ Biobased Carbon Content of the product	
Licensee:	Kartell S.p.A. Via delle industrie 20082 Noviglio (MI) Italy	
Criteria:	• Test Program 'OK biobased' with reference OK 20 edition C Methodology conform to EN 16640: "Bio-based products - Bio-based carbon content - Determination of the bio-based carbon content using the radiocarbon method"	
Validity:	From 08 July 2020 till 08 July 2025	
Conclusions of the examination:	The products comply with the above mentioned certification criteria, as confirmed by the report no 65002907 / 2020-AG-0724p.	
Applicable certification system:	Type examination followed by supervision through verification tests on samples from the distributor's stocks or of the market. The conformity of the product is guaranteed by the procedures for awarding and use of the 'OK biobased' conformity mark. This only applies for specimen bearing the 'OK biobased' mark.	
Caution:	The use of OK biobased-certified polymers / materials is not a guarantee that intermediate or finished product into which it is incorporated complies with the requirements of the OK biobased programme.	
Brussels, 08 July 2020		
		
For the Certification Committee Ph. DEWOLFS President of the Committee		
Annex: /		
This certification was carried out according to the TÜV AUSTRIA CERT procedures for certification and is regularly monitored.		
TÜV AUSTRIA CERT GMBH Deutschstrasse 10 A-1200 Vienna		

