
PRODUCT INFORMATION

BoFood Organic

The first offset ink for inside printing of food packaging (Potential direct food contact).

All currently used offset inks for food packaging are “only” recommended for printing on the filling averted side (outside). The reason for this is that most offset components are not evaluated or approved for direct food contact.

In case of migration harmless inks like BoFood MH potentially migrating components are food. Solids like resins, pigments or additives are not evaluated for direct food contact. Therefore inside printing, i.e. on the side facing the food is not recommended.

BoFood Organic is the consequent advancement of BoFood MH according to the demands of inside printing of food packaging. All raw materials used for BoFood Organic are approved for the usage in food. An ink consisting of such components poses no toxicological threat even in case of short-term as well as long-term direct contact.

BoFood Organic inks

BoFood Organic is to be processed like any other offset printing ink for food packaging. Due to the low-odor binding agents it is recommended to over-varnish BoFood Organic.

Due to the food pigments, available color shades differ from the usual color indices and partly also show lower light fastness.

Please observe the notes of application

	item no.	
BoFood Organic	Yellow	70-1005
BoFood Organic	Magenta	70-1006
BoFood Organic	Cyan	70-1007
BoFood Organic	Black	70-1008

BoFood Dispersion varnish 2038**For coated surfaces**

The BoFood Dispersion varnish 2038 is a dispersion varnish with 'direct contact' properties and can be processed via a varnishing unit such as conventional dispersion varnish.

Please observe the notes of application

BoFood Organic varnish 2100**For coated and uncoated surfaces**

The water based BoFood Organic varnish 2100 was especially developed to be combined with the BoFood Organic offset inks.

Also this varnish solely consists of components approved for the usage in foodstuffs.

The BoFood Organic varnish 2100 is to be processed via the varnishing unit.

Please observe the notes of application

This technical instruction sheet is designed for your information and reference. It is based on and conforms to our current knowledge. However as actual application is affected by many factors over which we have no control, we are not liable for printing failures.