



azuro®



PRODUCT
SERIES

CONCENTRATES

Category	Series	Properties
NC DISPENSING CONCENTRATES FLEXO & GRAVURE	9600 BASE NC UNI	Universal color concentrates for dispensing system. It is suitable for both flexo and rotogravure systems with proper technological varnishes.
NC DISPENSING CONCENTRATES FLEXO	9000 BASE NC HD	Slow drying and high color density concentrates for dispensing system. It is suitable flexo system with proper technological varnishes.
PU DISPENSING CONCENTRATES FLEXO & GRAVURE	9200 BASE PU UNI	PU based concentrates for dispensing system. It is suitable for both flexo and rotogravure systems with proper technological varnishes.
NC DISPENSING CONCENTRATES MONO GRAVURE	9300 BASE NC MONO	NC based mono solvent concentrates for dispensing system. It is suitable rotogravure systems with proper technological varnishes.
NC DISPENSING CONCENTRATES FLEXO & GRAVURE (ETOH FREE)	9600-R BASE NC UNI	Universal color concentrates for dispensing system. It is suitable for both flexo and rotogravure systems with proper technological varnishes. It is ETOH free.
NC DISPENSING CONCENTRATES GRAVURE (ETOH FREE/EA RICH)	9600-M BASE NC EA RICH	Universal color concentrates for dispensing system. It is suitable for rotogravure systems with proper technological varnishes. It is ETOH free, including highly EA.
NC DISPENSING CONCENTRATES FLEXO (ETOH FREE)	9000-R BASE NC HD	Slow drying and high color density concentrates for dispensing system. It is suitable flexo system with proper technological varnishes. It is ETOH free.

ETOH: Ethanol | EA: Ethyl Acetate

FLEXO & ROTOGRAVURE INKS

Category	Series	Printing Method	Substrates	Applications
FLEXO INKS	SEPPIABOND FL 6500	Flexo Reverse Printing	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	It is flexo lamination ink serie, which can be used for OPP and PE jobs. It includes standard and high density ink groups. It may be used for surface print jobs with addition of scratch & rub resistance additive for OPP, PE and Paper or overprint lacquer application is recommended for surface jobs.
	SEPPIABOND FL 8300	Flexo Reverse Printing	PET (chemical and corona treated), OPP, PE, Paper, Aluminium foil and metallized films (with primer)	It is flexo lamination ink serie, which can be used for PET, OPP and PE jobs. It includes slow drying and high density ink groups.
	SEPPIABOND FL 8100	Flexo Reverse Printing	PET (chemical and corona treated)	It is flexo lamination ink serie, which can be used for PET jobs.

FLEXO & ROTOGRAVURE INKS

Category	Series	Printing Method	Substrates	Applications
FLEXO INKS	SEPPIAFLEX FL 5000	Flexo Surface Printing	PE, CPP, Paper	It is universal surface print ink serie which can be used for PE, CPP, Paper. It has good scratch & rub resistance and adhesion.
	SEPPIAFLEX FL 6400	Flexo Surface Printing	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	It is flexo surface print ink serie, which can be used for OPP and PE jobs. It has good scratch & rub resistance, deepfreeze resistance, heat resistance and adhesion.
	SEPPIAFLEX FL 8500	Flexo Surface & Reverse Printing	PE, CPP, Paper, Nonwoven Bags, Shrink PE	It is special flexo surface print ink serie for Nonwoven Bags and Shrink PE. It may be used also for PE, CPP and Paper.
FLEXO & GRAVURE INKS	SEPPIASLEVE FL GR 7800	Rotogravure & Flexo Surface & Reverse Printing	Sleeve PET & PVC	It is sleeve application ink serie with good printability and flexibility. It has good durability and resistance. It can be used also for PVC surface print jobs.
	SEPPIATWIST FL GR 7500	Rotogravure & Flexo Surface Printing	Twist PET	It is surface print ink serie, which can be used for twistable PET. It has good adhesion, flexibility and low solvent residue with good printability.
	SEPPIABOND FL GR 9700	Rotogravure & Flexo Reverse Printing	PET (chemical and corona treated), OPP, Aluminium foil and metallized films (with primer)	It is lamination ink serie, which can be used for PET and OPP jobs. It is NC free, PU based ink serie which can be used for retort applications. It has good printability and durability to heat. It has HD printing in flexo also.
GRAVURE INKS	SEPPIAFLEX GR 9100	Rotogravure Surface Printing	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	It is rotogravure surface print ink serie, which can be used for OPP. It has good scratch & rub resistance, heat resistance and adhesion.
	SEPPIABOND GR 9400	Rotogravure Reverse Printing	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	It is rotogravure lamination ink serie, which can be used for OPP jobs. It may be used for surface print jobs with addition of scratch & rub resistance additive or overprint lacquer application is recommended for surface jobs.
	SEPPIABOND GR 9500	Rotogravure Reverse Printing	PET (chemical and corona treated)	It is rotogravure lamination ink serie, which can be used for PET jobs.
	SEPPIABOND GR 9900*	Rotogravure & Flexo Reverse Printing	PET (chemical and corona treated), OPP, Aluminium foil and metallized films (with primer)	It is rotogravure lamination ink serie, which can be used for PET and OPP jobs with higher lamination bonding strength and zipper conditions.

*Please ask Azuro team for proper product suggestion according to printing type and substrates.

LACQUERS

Category	Product Code	Product Group	Substrate	Properties
Primer Lacquer	1.29.11.1907.01	Rotogravure & Flexo	Aluminium foil, metallized films	It balances the surface tension of the substrates and increases adhesion of the inks applied.
	1.29.11.3020.01	Rotogravure	Aluminium foil	It balances the surface tension of the substrates and increases adhesion of the inks applied. It has good heat resistance.
	1.29.11.3025.01	Rotogravure	Aluminium foil, metallized films	It balances the surface tension of the substrates and increases adhesion of the inks applied. It has very good adhesion and heat resistance.
Release Lacquer	1.29.11.1860.01	Rotogravure	OPP, metallized films	It is co-solvent soluble release lacquer for cold seal applications. It has good adhesion and release properties.
	1.29.11.R860.01	Rotogravure	OPP, metallized films	Ethanol free version of 1.29.11.1860.01
	1.29.11.R865.01	Rotogravure	OPP, metallized films	Matt release lacquer and ethanol free.
Overprint Varnish	1.29.11.1010.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	It is universal overprint lacquer with good adhesion, heat resistance and scratch & rub resistance. It protects surface of the print. It is suitable for labels also.
	1.29.11.R010.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	Ethanol free version of 1.29.11.1010.01
	1.29.11.1017.01	Rotogravure	Paper and ALU (primer applied)	It is overprint lacquer which is used especially for mixpap applications.
	1.29.11.R017.01	Rotogravure	Paper and ALU (primer applied)	Ethanol free version of 1.29.11.1017.01
	1.29.11.1050.01	Rotogravure & Flexo	PET	It is overprint lacquer for PET jobs with good adhesion and heat resistance.
	1.29.11.R050.01	Rotogravure & Flexo	PET	Ethanol free version of 1.29.11.1050.01
	1.29.11.1825.01	Rotogravure & Flexo	PE	It is overprint lacquer especially for PE jobs with good flexibility, adhesion, scratch & rub resistance and humidity resistance.
	1.29.11.R825.01	Rotogravure & Flexo	PE	Ethanol free version of 1.29.11.1825.01

Please ask Azuro technical team of proper printing conditions and applications such as coating weight, dilution solvent, etc.

LACQUERS

Category	Product Code	Product Group	Substrate	Properties
Overprint Varnish (High Gloss)	1.29.11.1030.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	It is overprint lacquer with high gloss and good adhesion.
	1.29.11.R030.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	Ethanol free version of 1.29.11.1030.01
	1.29.11.1035.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	It is overprint lacquer high glossy, good adhesion, heat resistance and scratch & rub resistance.
	1.29.11.R035.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	Ethanol free version of 1.29.11.1035.01
Overprint Varnish (Matt)	1.29.11.1040.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	It is universal overprint lacquer with matt appearance. It has good scratch & rub resistance with good adhesion and heat resistance.
	1.29.11.R040.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer)	Ethanol free version of 1.29.11.1040.01
	1.29.11.1055.01	Rotogravure & Flexo	PET	It is matt overprint lacquer for PET jobs with good adhesion, flexibility and heat resistance.
	1.29.11.R055.01	Rotogravure & Flexo	PET	Ethanol free version of 1.29.11.1055.01
Overprint Varnish (2K)	1.29.11.1700.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer), PET	It is two components overprint lacquer with good flexibility, fast curing and heat resistance.
	1.29.11.ST00.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer), PET	It is two components overprint lacquer with good flexibility, fast curing and heat resistance by giving soft touch feeling.
	1.29.11.PT00.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer), PET	It is two components overprint lacquer with good flexibility, fast curing and heat resistance by giving paper touch feeling.
	1.29.11.SPT0.01	Rotogravure & Flexo	OPP, PE, Paper, Aluminium foil and metallized films (with primer), PET	It is two components overprint lacquer with good flexibility, fast curing and heat resistance by giving moderate soft/paper touch feeling.
Heat Seal Lacquer	1.29.11.2010.01	Rotogravure	Aluminium foil to seal with PS (Polystyrene), PVC, PP and Aluminium foil.	It is heat seal lacquer.
	1.29.11.2050.01	Rotogravure	Aluminium foil to seal with PS (Polystyrene), PVC and Aluminium foil.	It is heat seal lacquer.

ADDITIVES

Category	Product Code	Addition Amount	Properties
Antistatic Additive	1.49.11.4010.01	max. 3 %	It is used for reducing or eliminating buildup of static electricity.
	1.49.11.R010.01	max. 3 %	Ethanol free version of 1.49.11.4010.01
Scratch & Rub Resistance Additive	1.49.11.4025.01	max. 20 %	It is universal additive that is used for increasing rub and scratch resistance and adjusting CoF of the printed surfaces.
	1.49.11.R025.01	max. 20 %	Ethanol free version of 1.49.11.4025.01
	1.49.11.4027.01	max. 20 %	It is used for increasing rub and scratch resistance and adjusting CoF of the printed surfaces.It can be used for higher rub and scratch resistance requirements with better release property.
	1.49.11.R027.01	max. 20 %	Ethanol free version of 1.49.11.4027.01
	1.49.11.4029.01	max. 20 %	It is used for increasing rub and scratch resistance. It can be for decreasing blocking of reverse side of PE.
	1.49.11.R029.01	max. 20 %	Ethanol free version of 1.49.11.4029.01
Antifoam Additive	1.49.11.4030.01	max. 10 %	It is used for antifoamer during printing. It is necessary to follow up the addition amount, otherwise it affects the transfer of the ink and pinhole may occur.
Adhesion Promoter Additive	1.49.11.4055.01	4-6 %	It is used for increasing adhesion of the inks. It is not recommended to use for double side corona treated substrates, otherwise blocking may occur.
Deep Freeze Resistance Additive	1.49.11.4075.01	max. 10 %	It is used for increasing humidity and deepfreeze resistance of the inks. It improves flexibility, scratch & rub resistance of the prints.
	1.49.11.R075.01	max. 10 %	Ethanol free version of 1.49.11.4075.01
Half Tone Additive	1.49.11.R080.01	max. 8 %	It improves printability of half tone prints in flexo.
Anticuriling Additive	1.49.11.4090.01	max. 5%	It is used for preventing tension of the prints.

ADDITIVES

Category	Product Code	Addition Amount	Properties
Plasticizer Additive	1.49.11.4091.01	max. 5%	It is used for providing elasticity.
Heat Resistance Additive	1.49.11.4095.01	max. 10 %	It is used for increasing heat resistance of the inks. It is necessary to follow up the addition amount, otherwise blocking and set-off may occur.
	1.49.11.R095.01	max. 10 %	Ethanol free version of 1.49.11.4095.01
Hardener 2K	1.49.11.1701.01	max 30 %	It is hardener of 2K lacquer 1.29.11.1700.01
Thinner	1.49.11.1860.01	—	It is used as thinner of 1.29.11.1860.01
	1.49.11.R860.01	—	It is used as thinner of 1.29.11.R860.01
Overprint Additive	1.49.11.4102.01	max. 15 %	It is used for increasing overprintability of the inks.
	1.49.11.R102.01	max. 15 %	Ethanol free version of 1.49.11.4102.01

We Produce Colours

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