



EXOGRAPH

GRAPHIC **ARTS**

ALKALI SOLUBLES

Product	Solids %	Viscosity (mPas)	pH	Acid number	MFFT/Tg (°C)	Backbone	Appearance	Features & Applications
4109	40	<150	5-6	110	<1/9	A	opaque	ink & OPV on paper & corrugated board, screen inks
4118	44	<150	2-4	150	54/70	A	opaque	economical inks, paper & corrugated board
4128	45	<150	2.5-4	135	75/70	SA	opaque	very good pigment wetting, ink for paper & board
4139	40	<150	2-3	110	<1/9	A	opaque	ink & OPV on paper & corrugated board
4140	45	<100	4-5	80	30/29	A	opaque	for flexo inks with improved water resistance, wall paper inks
4157	31	<2000	9-9.5	8	>80/102	A	translucent	solution for flexo inks, suitable for tissue printing, NaOH neutralized
4158	45	<150	3-4	150	54/70	A	opaque	high economical inks, paper & corrugated board
4159	31	<2001	9-9.5	20	62/102	A	translucent	solution for flexo inks, suitable for tissue printing, NaOH neutralized
4168	33	<800	8.7-9.2	60	21/70	A	translucent	solution for flexo inks, good adhesion to PVC, good colour development

RESIN CORED

Product	Solids %	Viscosity (mPas)	pH	Acid number	MFFT/Tg (°C)	Backbone	Appearance	Features & Applications
4111	44	ca. 500	8-9	68	>90/100	SA	semi translucent	flexo / gravure, ink & OPV, screen inks
4112	48	ca. 2500	7.5-8.5	60	<5/4	A	semi translucent	gloss flexo, gravure, OPV, PE, PP, alu, foil, good water crinkle resistance
4113	45	ca. 700	7.5-8.5	55	15/50	SA	semi translucent	for gloss flexo, gravure & OPV
4120	45	ca. 1650	7.5-8.5	88	<1/-20	A	semi translucent	for gloss OPV and flexo ink on foil
4126	47	<2500	8-8.7	74	60/64	A	semi translucent	for detergent resistant inks on wall paper
4156	47	<2000	8-8.7	74	60/64	A	semi translucent	for detergent resistant inks on wall paper
4174	47	ca. 1750	7.5-8.5	60	<5/-35	A	semi translucent	for over off set OPVs, anti slip properties

GLYCOL ETHER FREE

Product	Solids %	Viscosity (mPas)	pH	Acid number	MFFT/Tg (°C)	Backbone	Appearance	Features & Applications
B 4112	48	<3500	7.5-8.5	60	<5/4	A	semi translucent	gloss flexo, gravure, OPV, PE, PP, alu, foil, good water crinkle resistance
B 4114	41	ca. 700	7.5-8.5	116	>1/-18	A	semi translucent	for high gloss OPV
B 4121	44	ca. 500	8-9	68	>90/100	SA	semi translucent	flexo inks and OPVs
B 4141	45	ca. 400	8-9	68	>90/100	SA	semi translucent	ammonia free emulsion for flexo ink
B 4153	41	<3500	8.5-9.5	-	<5/-28	A	semi translucent	for heat resistant applications
B 4155	42	<1000	8-8.5	130	>90/90	SA	semi translucent	high gloss OPV, pre-print applications

SPECIAL APPLICATIONS

Product	Solids %	Viscosity (mPas)	pH	Acid number	MFFT/Tg (°C)	Backbone	Appearance	Features & Applications
B 4153	41	<3500	8.5-9.5	-	<5/-28	A	semi translucent	for heat resistant applications
4142	48	ca. 800	7.5-8.5	-	<5/-5	SA	semi translucent	for cardboard blister pack applications
4147	50	<1000	7.5-8	-	>90/92	A	white emulsion	for flexo inks for PVC wall covering, good effect pigment stability, detergent resistance
4166	47	<500	8-8.7	74	60/64	A	semi translucent	inks for PVC wall covering, AMP95 neutralized, metallic pigment stability



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