

# SOLURL SELECTION GUIDE

Grade	Pigment Grinding	OPV & Coating	Emulsion Polymerization	Key Properties
<b>Solurl Resins</b>				
Solurl 70	O	O	O	General purpose, Low viscosity, Easy to use
Solurl 80	O	O	O	General purpose, Low viscosity, Good emulsification power
Solurl 820	O	O	O	General purpose, Mid viscosity, Low acid number
Solurl 90	O	O	O	General purpose, Mid viscosity
Solurl 100	O	O	O	General purpose, Low viscosity, Good performance for pigment grinding and emulsification power
Solurl 120	O	O	O	General purpose, High viscosity, Good resistance
Solurl 74	O	O	O	Glycol ether free, Good film-forming
Solurl 94	O	O	O	Glycol ether free, Good film-forming
Solurl 124	O	O	O	Glycol ether free, Good film-forming
Solurl 20		O		High gloss, Low viscosity at high solids
Solurl 60L	O	O	O	Low acid number & Low Tg, Heat Seal
Solurl 160	O			High performance for pigment grinding
Solurl 840	O	O	O	Neutral pH, Good film-forming, Heat resistance
<b>Solurl Additives</b>				
Soluwet 100	O	O	O	Nonionic surfactant, Grinding Pigment, Gloss, Solid type
Soluwet 200	O		O	Wetting Agent, Ink & Emulsion stability, Liquid type
<b>Solurl Solutions</b>				
Solurl 812	O			S-120 MEA solution
Solurl 802	O			S-160 MEA solution
Solurl SHD852 (Ammonia cut)	O			Resin solution for high-content pigment dispersion (Excellent ink color strength and drying speed)
Solurl SHD852 (MEA cut)	O			Resin solution for high-content pigment dispersion (Excellent ink color strength and re-solubility)
Solurl SHD853 (Ammonia cut)	O			Resin solution for high-content pigment dispersion (Excellent storage stability and flow-ability)
Solurl SHD853 (MEA cut)	O			Resin solution for high-content pigment dispersion (Excellent storage stability and re-solubility)

Grade	Let Down for Ink			OPV & Coating		Wood Coating	Key Properties
	Corrugated paper	Carton paper	Film & Al Foil	General	Calender		
<b>Colloidal &amp; General Emulsion</b>							
Soluryl CE-1217	O						Colloidal emulsion, High Tg, Good transfer and printability
Soluryl E-80T	O						Hiding power, High Gloss
<b>General RFE</b>							
Soluryl R-20	O	O	O	O			Low Tg, Good Adhesion
Soluryl R-20B	O	O		O			Mid Tg, Good Re-solubility
Soluryl R-90		O		O	O		High Tg, Gloss, Fast drying
Soluryl R-92		O		O	O		High Tg, Gloss, Fast drying, Economical
Soluryl R-9061		O		O	O		High Tg, High gloss
Soluryl R-9020		O		O			High Tg, High gloss, Economical
<b>Cross-linkable RFE</b>							
Soluryl SX-1420		O	O	O			Cross-linked, Adhesion, Resistance
Soluryl RX-10T		O	O	O			Cross-linked, Adhesion, Resistance
Soluryl RX-20		O		O			Cross-linked, Resistance
Soluryl RX-30		O		O			Cross-linked, Resistance
<b>Special RFE</b>							
Soluryl RV-4916		O		O	O		Heat resistance
Soluryl RV-4965		O		O	O		Anti-block
Soluryl RW-116						O	Universal purpose (Primer & Top), Good Film foaming
Soluryl RW-842						O	Universal purpose (Primer & Top), Good chemical resistance