



**Serkim**  
the resin company

PRODUCT CATALOGUE



## ABOUT US

We are one of the leading companies producing high quality alkyd resins with a long history in the market. With every passing day, our strong relations with our customers based on mutual respect, experience in the sector since 1982 and 25 years of corporate history helps us maintain our strong position in the market. In 2007, our company's quality standards received the ISO-9001 quality management system certification, and our company is rapidly increasing its market share through our understanding of disciplined work and quality production. We produce more than 60 different types of alkyd and saturated polyester resins at our facility and expand our product range every day by producing tailor-made resins according to the demands of our local and foreign customers. We use new technology

in our R&D Department to develop new resins that are adaptable to different continents and climates.

Using our own capital, our company invested in a new 35,000 ton capacity facility which started production in 2017. We export a high amount of our products to various countries in Europe, the Middle East, Africa and the Americas. As the sector's one and only 100% Turkish capital company producing alkyd resins, Serkim will continue to serve the paint industry with its innovative products.

Since its foundation, our company has never compromised on quality, and our understanding of customer service is to provide unconditional satisfaction.



## R&D

R&D is the key to developments in our sector in recent years, so our company has adopted a policy of constantly increasing our own R&D investments. In our R&D department, we develop and produce tailor-made resins for our customers in addition to the standard products produced by our company in line with the demands of our customers. With quality consistency one of our company's most important values, all raw materials are thoroughly analyzed before being used in production. After a detail oriented production process, our products are tested to determine their conformity to quality control criteria before finally being released on the market. In addition to our standard products, our R&D Department can develop and produce any type of resin to meet customer specifications.

## OUR FUNDAMENTAL PRINCIPLES ARE

- To carry out all our operations in a timely fashion using team work and an understanding of cooperation to ensure high quality and efficiency
- To be aware of the effects of our work on the environment, human health, and the safety of life and property
- To offer products and services that exceed the expectations of our local and global customers by continuously developing our knowledge and the technologies we use
- And to extend our product range and quality control at each stage of production by ensuring that all our employees closely follow developments in the sector.

Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value	Colour	
SERKYD FA41W60	Short Oil Alkyd	60	40	WS	15-30" (50%)	V+/Y+ (50%)	Max.20	Max.7	
SERKYD FA46W55	Medium Oil Alkyd	55	46	WS	55-100"	Z2+/Z4+	Max.12	Max.6	
SERKYD FA46W70ISR	Medium Oil Alkyd	70	46	WS	55-100" (55%)	Z2+/Z4+ (55%)	Max.12	Max.6	
SERKYD FA52W60	Medium Oil Alkyd	60	52	WS	25-45"	U+/Y+	Max.12	Max.6	
SERKYD FA52W75	Medium Oil Alkyd	75	52	WS	25-45" (60%)	U+/Y+ (60%)	Max.12	Max.6	
SERKYD FA53D60	Medium Oil Alkyd	60	52	DHS	40-70" (55%)	Z1/Z3+ (55%)	Max.12	Max.6	
SERKYD S48W55	Medium Oil Alkyd	55	48	WS	55-100"	Z2+/Z4+	Max.12	Max.6	
SERKYD S48W70	Medium Oil Alkyd	70	48	WS	100-135" (55%)	Z4+ (55%)	Max.12	Max.6	
SERKYD FA63W70	Long Oil Alkyd	70	63	WS	55-85 (55%)	Z2+/Z3+ (55%)	Max.12	Max.5	
SERKYD FA64W70	Long Oil Alkyd	70	64	WS	20-35"(60%)	X+/Z+(60%)	Max.10	Max.5	
SERKYD FA65D85	Long Oil Alkyd	85	63	DHS	15-30" (60%)	U+/Y+ (60%)	Max.10	Max.5	
SERKYD FA65W70	Long Oil Alkyd	70	63	WS	50-70"	Z1+/Z3+	Max.10	Max.5	
SERKYD FA65W70HV	Long Oil Alkyd	70	63	WS	130-155"	Z4+/Z5+	Max.10	Max.5	
SERKYD FA65W73	Long Oil Alkyd	73	63	WS	35-50"	Z+/Z1+	Max.10	Max.5	
SERKYD FA66W70	Long Oil Alkyd	70	63	WS	30-45" (60%)	Y+/Z1+	Max.10	Max.5	
SERKYD FA66W85	Long Oil Alkyd	85	63	WS	30-45" (60%)	Y+/Z1+	Max.10	Max.5	
SERKYD FA67W85	Long Oil Alkyd	85	66	WS	20-28"	X+/Y+	Max.12	Max.5	
SERKYD FA75/100	Long Oil Alkyd	95	75	-	10-20"	U+/X+	Max.10	Max.7	
SERKYD S59W70	Long Oil Alkyd	70	59	WS	50-70" (55%)	Z1+/Z3+	Max.10	Max.7	
SERKYD S62W70	Long Oil Alkyd	70	62	WS	12-20" (60%)	U+/X+ (60%)	Max.10	Max.6	
SERKYD S64D70	Long Oil Alkyd	70	62	DHS	60-90"	Z2+/Z3+	Max.10	Max.6	
SERKYD S68W80LV	Long Oil Alkyd	80	68	WS	35-50"	Z+/Z1+	Max.10	Max.6	
SERKYD T65W73	Long Oil Alkyd	73	65	WS	35-50" (60%)	Z+/Z1+	Max.10	Max.5	
SERKYD FA71W80	Long Oil Alkyd	80	69	WS	35-55"	Z+/Z1+	Max.10	Max.5	
SERKYD FA64W60	Long Oil Alkyd	60	64	WS	20-35"	X+/Z+	Max.10	Max.5	
SERKYD FA65D75/ES	Long Oil Alkyd	75	63	DHS	55-85"	Z2+/Z3+	Max.10	Max.5	
SERKYD FA66D85/ES	Long Oil Alkyd	85	66	DHS	35-50"	Z+/Z1+	Max.12	Max.5	
SERKYD FA52D55/ES	Long Oil Alkyd	55	52	DHS	40-70"	Z1/Z3+	Max.12	Max.6	

## RESINS FOR DECORATIVE PAINTS

This group includes, all paints and varnishes for all construction and decoration applications, on plaster, wooden and metal surfaces, decorative paints, DIY paints, trim paints, hobby paints, deck paints, with low VOC high performance, erasable alkyd resin and modified products which are generally applied with roller and brush for special purpose paints.





%OH	Oil Type	Modification	Areas Of Usage
N/A	Special Fatty Acid	-	Synthetic, fast-drying metal topcoat paints
N/A	Sunflower Oil Fatty Acid	-	Synthetic stainless and primer paints
N/A	Sunflower Oil Fatty Acid	-	Industrial paints, metal and wood coatings, anticorrosive paints
N/A	Sunflower Oil Fatty Acid	-	Economical and highly filled decorative, metal and wood paints
N/A	Sunflower Oil Fatty Acid	-	Economical and highly filled decorative, metal and wood paints
N/A	Sunflower Oil Fatty Acid	-	Odorless, economical and highly filled decorative, metal and wood paints
N/A	Soybean Oil	Benzoic Acid	Synthetic stainless and primer paints
N/A	Soybean Oil	Benzoic Acid	Synthetic stainless and primer paints
N/A	Sunflower Oil Fatty Acid	-	Economical synthetic and decorative paints, metal and wood surface coatings
N/A	Sunflower Oil Fatty Acid	-	High quality synthetic and decorative paints, metal and wood surface coatings
N/A	Sunflower Oil Fatty Acid	-	Odorless synthetic and decorative paints, metal and wood surface coatings
N/A	Sunflower Oil Fatty Acid	-	Synthetic and decorative paints, metal and wood surface coatings
N/A	Sunflower Oil Fatty Acid	-	Synthetic and decorative paints, metal and wood surface coatings
N/A	Sunflower Oil Fatty Acid	-	Synthetic and decorative paints, metal and wood surface coatings
N/A	Sunflower Oil Fatty Acid	-	Synthetic and decorative paints, metal and wood surface coatings
N/A	Sunflower Oil Fatty Acid	-	Synthetic and decorative paints, metal and wood surface coatings
N/A	Sunflower Oil Fatty Acid	-	High quality synthetic paints, decorative primer and topcoat paints
N/A	Special Fatty Acid	-	Impregnated varnish and pigment pastes
N/A	Soybean Oil	-	Economical synthetic and primer paints
N/A	Soybean Oil	-	Fast-drying synthetic and decorative paints, metal and wood surface coatings
N/A	Soybean Oil	-	Odorless synthetic and decorative paints, metal and wood surface coatings
N/A	Soybean Oil	-	High quality synthetic finishing paints and varnishes
N/A	Tall Oil Fatty Acid	-	High quality synthetic finishing paints and varnishes
N/A	Sunflower Oil Fatty Acid	-	High quality synthetic and decorative paints, metal and wood surface coatings
N/A	Sunflower Oil Fatty Acid	-	Decorative primer and topcoat paints, wood paints and varnishes
N/A	Sunflower Oil Fatty Acid	-	Decorative primer and topcoat paints, wood paints and varnishes
N/A	Sunflower Oil Fatty Acid	-	High quality interior & exterior paints, metal and wooden surface coatings
N/A	Sunflower Oil Fatty Acid	-	Economical and highly filled decorative, metal and wood paints

**SERKYD** **FA32X60ST**

Trade Name      Oil Type      Solvent Type      Modification  
 Oil Length      % Solid

#### Oil Types

FA : Mixed Fatty Acid  
 S : Soybean Oil  
 SF : Synthetic Fatty Acid  
 T : Tall Oil Fatty Acid  
 DC : Dehydrated Castor Oil Fatty Acid  
 C : Coconut Oil Fatty Acid  
 CL : Castor Oil

#### Solvents

T : Toluene  
 X : Xylene  
 W.S : White Spirit  
 D : Dearomatized Hydrocarbon Solvent  
 S.N : Solvent Naphta  
 B.A : Butyl Acetate

#### Modifications

AC : Acrylic Modified  
 ST : Styrene Modified  
 PC : Phenolic Modified  
 RS : Rosin Modified  
 AL : Aliphatic Isocyanate Modified  
 UR : Urethane Modified  
 EP : Epoxy Modified  
 SC : Silicone Modified

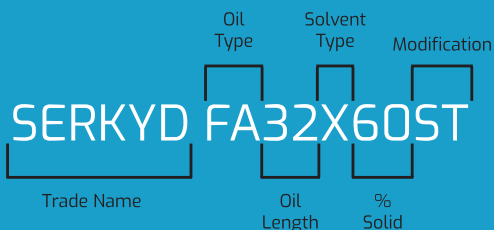
Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value	Colour	
SERKYD C25X75	Short Oil Alkyd	75	25	X	90-145"	Z4/Z5	Max.10	Max.1	
SERKYD C27TX70	Short Oil Alkyd	70	27	T/X	30-40"	Y+/Z1	Max.15	Max.2	
SERKYD C32X70	Short Oil Alkyd	70	32	X	35-45" (60%)	Z+/Z1+ (60%)	Max.15	Max.2	
SERKYD C34X60	Short Oil Alkyd	60	34	X	40-55"	Z1/Z2+	Max.15	Max.2	
SERKYD C35TX70	Short Oil Alkyd	70	35	T/X	65-85"	Z3/Z3+	Max.15	Max.2	
SERKYD CL39X60	Short Oil Alkyd	60	39	X	8-14"	T/V+	Max.12	Max.5	
SERKYD CL42X60	Short Oil Alkyd	60	42	X	50-70"	Z1+/Z3	Max.15	Max.7	
SERKYD CL44X60	Short Oil Alkyd	60	42	X	46-60"	Z1/Z2+	Max.15	Max.4	
SERKYD CL45X60	Short Oil Alkyd	60	43	X	25-35"	X+/Z+	Max.20	Max.5	
SERKYD FA24TX65	Short Oil Alkyd	65	22	T/X	10-30" (60%)	U+/Y+ (60%)	Max.12	Max.6	
SERKYD FA25X60	Short Oil Alkyd	60	25	X	145-220"	Z5/Z6	Max.12	Max.6	
SERKYD FA25X70HV	Short Oil Alkyd	70	25	X	90-110" (55%)	Z3+/Z4+ (55%)	Max.12	Max.6	
SERKYD FA26T60	Short Oil Alkyd	60	26	T	120-140"	Z4+	Max.6	Max.5	
SERKYD FA26X50	Short Oil Alkyd	50	26	X	25-40"	Y/Z1+	Max.6	Max.5	
SERKYD FA27X60	Short Oil Alkyd	60	27	X	65-85"	Z2+/Z3+	Max.12	Max.6	
SERKYD FA29TX65	Short Oil Alkyd	65	29	T/X	140-160"	Z4+/Z5+	Max.12	Max.5	
SERKYD FA31MEX50	Short Oil Alkyd	50	31	ME/X	100-220"	Z4+/Z6+	Max.12	Max.5	
SERKYD FA32T70	Short Oil Alkyd	70	32	T	85-110"	Z3+/Z4+	Max.10	Max.6	
SERKYD FA34T70	Short Oil Alkyd	70	34	T	65-100"	Z2+/Z4+	Max.12	Max.5	
SERKYD FA35T70	Short Oil Alkyd	70	34	T	90-120"	Z3+/Z4+	Max.12	Max.5	
SERKYD FA35X60	Short Oil Alkyd	60	35	X	85-130"	Z3+/Z4+	Max.12	Max.5	
SERKYD FA41W60	Short Oil Alkyd	60	40	WS	15-30" (50%)	V+/Y+ (50%)	Max.20	Max.7	
SERKYD FA43TX65	Short Oil Alkyd	65	43	T/X	90-120"	Z3+/Z4+	Max.10	Max.6	

## RESINS FOR INDUSTRIAL PAINTS

This group includes all metal and metal materials, interior and exterior, iron and steel materials, concrete, agricultural machinery, barrel paints, work and construction machinery, valve and heating system honeycombs, metal electrical materials such as panels and generators, marine machinery and equipment and on more many fields developed, durable, high performance alkyd resin, modified resins, saturated polyester and special resins.



	%OH	Oil Type	Modification	Areas Of Usage
	6,0-6,4	Coconut Oil Fatty Acid	-	2K polyurethane and oven systems, wood paint and varnishes
	3,0-3,2	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	3,7-3,9	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	3,8-4,0	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	4,2-4,4	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	5,0-5,2	Castor Oil	-	Oven system primer and top coat paints, cellulosic applications
	4,7-4,9	Castor Oil	-	Oven system primer and top coat paints, cellulosic applications
	1,9-2,1	Castor Oil	-	PU wood filler and topcoat paints, oven and cellulosic systems
	3,4-3,6	Castor Oil	-	PU wood filler and topcoat paints, oven and cellulosic systems
	N/A	Sunflower Oil Fatty Acid	Benzoic Acid	Industrial paints, primers and cellulosic paints
	N/A	Sunflower Oil Fatty Acid	Benzoic Acid	High quality industrial, hammerton and road marking paints
	N/A	Sunflower Oil Fatty Acid	Benzoic Acid	High quality industrial, hammerton and road marking paints
	3,7-3,9	Sunflower Oil Fatty Acid	-	Polyurethane fillings and primers
	3,7-3,9	Tall Oil Fatty Acid	-	Polyurethane fillings and primers
	4,4-4,6	Sunflower Oil Fatty Acid	Benzoic Acid	Air drying primers, industrial and hammerton systems
	1,4-1,6	Sunflower Oil Fatty Acid	-	Cellulosic paints, varnishes and polyurethane systems
	4,7-4,9	Sunflower Oil Fatty Acid	-	PU wood filler and topcoat paints, oven and cellulosic systems
	3,0-3,2	Sunflower Oil Fatty Acid	Benzoic Acid	High quality industrial paints
	N/A	Special Fatty Acid	Benzoic Acid	High quality air drying primers and industrial systems
	N/A	Sunflower Oil Fatty Acid	Benzoic Acid	Polyurethane topcoat, primer and industrial paints
	3,8-4,0	Sunflower Oil Fatty Acid	-	Polyurethane topcoat, primer and industrial paints
	N/A	Special Fatty Acid	-	Synthetic, fast-drying metal topcoat paints
	N/A	Sunflower Oil Fatty Acid	-	Cellulosic topcoat paints and oven systems


  
**SERKYD FA32X60ST**

Trade Name      Oil Type      Solvent Type      Modification      Oil Length      % Solid

#### Oil Types

FA : Mixed Fatty Acid  
 S : Soybean Oil  
 SF : Synthetic Fatty Acid  
 T : Tall Oil Fatty Acid  
 DC : Dehydrated Castor Oil Fatty Acid  
 C : Coconut Oil Fatty Acid  
 CL : Castor Oil

#### Solvents

T : Toluene  
 X : Xylene  
 W.S : White Spirit  
 D : Dearomatized Hydrocarbon Solvent  
 S.N : Solvent Naphta  
 B.A : Butyl Acetate

#### Modifications

AC : Acrylic Modified  
 ST : Styrene Modified  
 PC : Phenolic Modified  
 RS : Rosin Modified  
 AL : Aliphatic Isocyanate Modified  
 UR : Urethane Modified  
 EP : Epoxy Modified  
 SC : Silicone Modified

Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value	
SERKYD S29T70	Short Oil Alkyd	70	29	T	100-120"	Z4+	Max.12	
SERKYD S38X60	Short Oil Alkyd	60	38	X	65-90"	Z2+/Z3+	Max.12	
SERKYD SF30T70	Short Oil Alkyd	70	30	T	90-120"	Z3+/Z4+	Max.10	
SERKYD SF30X70	Short Oil Alkyd	70	30	X	35-50" (60%)	Z+/Z1+ (60%)	Max.10	
SERKYD SF33TX70	Short Oil Alkyd	70	33	T/X	100-150"	Z4+/Z5+	Max.15	
SERKYD SF34TX70	Short Oil Alkyd	70	34	T/X	100-150"	Z4+/Z5+	Max.15	
SERKYD FA46W55	Medium Oil Alkyd	55	46	WS	55-100"	Z2+/Z4+	Max.12	
SERKYD FA46W70ISR	Medium Oil Alkyd	70	46	WS	55-100" (55%)	Z2+/Z4+ (55%)	Max.12	
SERKYD FA49X75	Medium Oil Alkyd	75	49	X	35-50" (65%)	Z+/Z1+ (65%)	Max.12	
SERKYD FA50WX55	Medium Oil Alkyd	55	49	WS/X	75-95"	Z3+/Z4+	Max.8	
SERKYD FA51X70	Medium Oil Alkyd	70	51	X	55-85"	Z2+/Z3+	Max.12	
SERKYD S48W55	Medium Oil Alkyd	55	48	WS	55-100"	Z2+/Z4+	Max.12	
SERKYD S48W70	Medium Oil Alkyd	70	48	WS	100-135" (55%)	Z4+ (55%)	Max.12	
SERKYD CL57X70	Long Oil Alkyd	70	57	X	30-40"	Y+/Z1	Max.12	
SERKYD DC32X60AC	Modified Alkyd	60	29	X	15-30"	W/Y+	Max.12	
SERKYD FA28T60EP	Modified Alkyd	60	28	T	60-90"	Z2+/Z3+	Max.12	
SERKYD FA30TX60ST	Modified Alkyd	60	29	T/X	20-40"	X+/Z1	Max.10	
SERKYD FA32X60ST	Modified Alkyd	60	32	X	30-50"	Y+/Z1+	Max.10	
SERKYD FA35TX60PC	Modified Alkyd	60	35	T/X	45-60"	Z1+/Z2+	Max.15	
SERKYD FA47X60ST	Modified Alkyd	60	47	X	12-20"	U+/X+	Max.6	
SERKYD FA54WS60AL	Modified Alkyd	60	56	WS/SN	25-45"	Y/Z1+	Max.3	
SERKYD FA55W60RS	Modified Alkyd	60	55	WS	25-45"	Y/Z1+	Max.6	
SERKYD FA56W60AL	Modified Alkyd	60	56	WS	40-55" (55%)	Z1/Z2 (55%)	Max.3	

## RESINS FOR INDUSTRIAL PAINTS

This group includes all metal and metal materials, interior and exterior, iron and steel materials, concrete, agricultural machinery, barrel paints, work and construction machinery, valve and heating system honeycombs, metal electrical materials such as panels and generators, marine machinery and equipment and on more many fields developed, durable, high performance alkyd resin, modified resins, saturated polyester and special resins.





	Colour	%OH	Oil Type	Modification	Areas Of Usage
	Max.6	2,8-3,0	Soybean Oil	Benzoic Acid	Cellulosic and industrial systems
	Max.6	N/A	Soybean Oil	Benzoic Acid	Economical industrial semi-gloss paints and primers, hammerton paints
	Max.2	4,7-4,9	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	4,7-4,9	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	2,4-2,6	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	1,6-1,8	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.6	N/A	Sunflower Oil Fatty Acid	Benzoic Acid	Industrial paints, metal and wood coatings, anticorrosive paints
	Max.6	N/A	Sunflower Oil Fatty Acid	Benzoic Acid	Industrial paints, metal and wood coatings, anticorrosive paints
	Max.5	N/A	Special Fatty Acid	Benzoic Acid	Industrial paints, metal and wood coatings, anticorrosive paints
	Max.5	N/A	Sunflower Oil Fatty Acid	Benzoic Acid	Industrial primers and paints, auto repair paints
	Max.5	N/A	Special Fatty Acid	Benzoic Acid	Auto repair paints, industrial and road marking paints
	Max.6	N/A	Soybean Oil	Benzoic Acid	Synthetic stainless and primer paints
	Max.6	N/A	Soybean Oil	Benzoic Acid	Synthetic stainless and primer paints
	Max.5	2,4-2,6	Castor Oil	-	Oven system primer and top coat paints, cellulosic applications
	Max.3	N/A	Special Fatty Acid	Acrylic	High quality industrial paints, hammerton and auto refinish paints
	Max.6	N/A	Sunflower Oil Fatty Acid	Epoxy	Anticorrosive paints, industrial primer and topcoat paints
	Max.5	N/A	Special Fatty Acid	Styrene	Hammerton paints and industrial systems
	Max.6	N/A	Special Fatty Acid	Styrene	Fast drying hammerton paints and industrial systems
	Max.7	N/A	Sunflower Oil Fatty Acid	Phenolic	Road marking paints, high quality industrial systems and anticorrosive paints
	Max.5	N/A	Special Fatty Acid	Styrene	Hammerton paints and industrial systems
	Max.4	1,2-1,4	Sunflower Oil Fatty Acid	Aliphatic Isocyanate	Industrial paints, wood coatings and non-yellowing yacht varnishes
	Max.7	0,9-1,1	Sunflower Oil Fatty Acid	Rosin	Industrial paints and auto repair paints
	Max.4	1,2-1,4	Sunflower Oil Fatty Acid	Aliphatic Isocyanate	Non-yellowing auto paints and varnishes

**SERKYD FA32X60ST**

Trade Name      Oil Length      % Solid

Oil Type      Solvent Type      Modification

#### Oil Types

FA : Mixed Fatty Acid  
S : Soybean Oil  
SF : Synthetic Fatty Acid  
T : Tall Oil Fatty Acid  
DC : Dehydrated Castor Oil Fatty Acid  
C : Coconut Oil Fatty Acid  
CL : Castor Oil

#### Solvents

T : Toluene  
X : Xylene  
W.S : White Spirit  
D : Dearomatized Hydrocarbon Solvent  
S.N : Solvent Naphta  
B.A : Butyl Acetate

#### Modifications

AC : Acrylic Modified  
ST : Styrene Modified  
PC : Phenolic Modified  
RS : Rosin Modified  
AL : Aliphatic Isocyanate Modified  
UR : Urethane Modified  
EP : Epoxy Modified  
SC : Silicone Modified

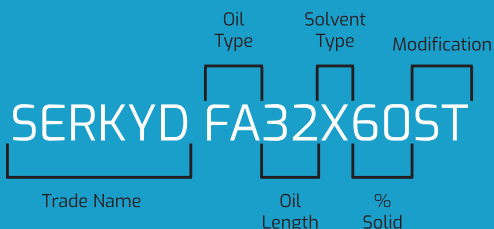
Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value	Colour	
SERPOX DC42X60	Epoxy Ester Resin	60	42	X	50-70"	Z1+/Z3+	Max.17	Max.6	
SERPOX FA30X60	Epoxy Ester Resin	60	30	X	25-40"	Y/Z1	2-4	Max.6	
SERPOX FA45X60	Epoxy Ester Resin	60	45	X	15-55"	W/Z2+	Max.25	Max.5	
SERPOL 110X70	Saturated Polyester	70	-	X	30-40"	Y+/Z1	4-8	Max.3	
SERPOL 115X50	Saturated Polyester	50	-	X	20-40"	X/Z1	Max.15	Max.5	
SERPOL 175BA70	Saturated Polyester	70	-	BA	15-30"	W/Y+	Max.12	Max.3	
SERPOL 45S60	Saturated Polyester	60	-	SN	25-45"	Y/Z1+	Max.15	Max.2	
SERPOL M116X60	Saturated Polyester	60	-	X	30-45"	Y+/Z1+	Max.17	Max.3	
SERPOL M148X60	Saturated Polyester	60	-	X	25-35"	Y/Z+	Max.15	Max.4	
SERPOL M157X60	Saturated Polyester	60	-	X	25-35"	Y/Z+	Max.15	Max.4	
SERPOL M160	Polyol Polyester	98	-	-	5-7"	N/S	5-8	Max.6	
SERPOL M163X60	Saturated Polyester	60	-	X	20-40"	X+/Z1	Max.12	Max.5	
SERPOL M185	Polyol Polyester	98	-	-	5-10"	N/U+	Max.4	Max.6	
SERPOL M215	Polyol Polyester	98	-	-	10-15"	U+/W	Max.3	Max.6	
SERPOL M315	Polyol Polyester	98	-	-	3-10"	H/U+	Max.3	Max.6	
SERPOL M115	Polyol Polyester	98	-	-	45-65"	Z1+/Z2+	Max.7	Max.7 (Hazy)	
SERPOL M115T90	Polyol Polyester	90	-	T	7-15"	S/W	Max.7	Max.7 (Hazy)	
SERACRYL P704T60	Thermoplastic Acrylic	60	-	T	80-120"	Z3+/Z4+	Max.7	Max.1	
SERACRYL P704X60	Thermoplastic Acrylic	60	-	X	25-55"	X+/Z2+	Max.7	Max.1	
SERACRYL P710BA55	Thermoplastic Acrylic	55	-	BA	9-19"	U/X	5-15	Max.1	
SERACRYL P717X60	Thermoplastic Acrylic	60	-	X	50-100"	Z1+/Z4+	5-15	Max.1	
SERACRYL P717X60HV	Thermoplastic Acrylic	60	-	X	75-150"	Z3+/Z5+	5-15	Max.1	
SERACRYL P738T60	Thermoplastic Acrylic	60	-	T	100-170"	Z4+/Z5+	5-15	Max.1	
SERACRYL P763X60	Thermoplastic Acrylic	60	-	X	60-90"	Z2+/Z3+	Max.10	Max.1	

## RESINS FOR INDUSTRIAL PAINTS

This group includes all metal and metal materials, interior and exterior, iron and steel materials, concrete, agricultural machinery, barrel paints, work and construction machinery, valve and heating system honeycombs, metal electrical materials such as panels and generators, marine machinery and equipment and on more many fields developed, durable, high performance alkyd resin, modified resins, saturated polyester and special resins.



%OH	Oil Type	Modification	Areas Of Usage
N/A	D. Castor Oil Fatty Acid	Epoxy	High quality anticorrosive primers and industrial systems
N/A	-	Epoxy	1K Epoxy systems and high quality oven systems
N/A	-	Epoxy	1K Epoxy systems and high quality oven systems
3,1-3,3	-	-	Polyurethane topcoat, coil coating and agricultural machinery paints
3,1-3,5	-	-	Polyurethane wood primers, sanding fillers and matte varnishes
5,1-5,5	-	-	Polyurethane topcoat, coil coating and agricultural machinery paints
1,3-1,5	-	-	Can coating, coil coating and polyurethane metal surface applications
3,7-3,9	-	-	Glossy decorative paints, wood paints and varnishes
4,3-4,7	-	-	Industrial coatings, auto repair paints, wood and furniture coatings
4,5-4,9	-	-	Industrial coatings, wood and furniture coatings
5,3-5,5	-	-	2K coatings and industrial flooring applications
4,6-5,3	-	-	2K polyurethane systems, nitrocellulose combined systems
6,0-6,2	-	-	2K coatings and industrial flooring applications
7,0-7,1	-	-	2K coatings and industrial flooring applications
10,2-10,5	-	-	2K coatings and industrial flooring applications
3,7-3,9	-	-	2K coatings, industrial flooring applications and parquet adhesives
3,7-3,9	-	-	Industrial floor coating, industrial paints and parquet adhesives
N/A	-	-	Road marking and industrial paints
N/A	-	-	Road marking and industrial paints
N/A	-	-	Spray paints, concrete, ABS plastic and metal applications
N/A	-	-	Concrete, ABS plastic and metal applications
N/A	-	-	Concrete, ABS plastic and metal applications
N/A	-	-	Concrete, ABS plastic and metal applications
N/A	-	-	Concrete, ABS plastic and metal applications


  
**SERKYD FA32X60ST**

Trade Name      Oil Type      Solvent Type      Modification  
 Oil Length      % Solid

#### Oil Types

FA : Mixed Fatty Acid  
 S : Soybean Oil  
 SF : Synthetic Fatty Acid  
 T : Tall Oil Fatty Acid  
 DC : Dehydrated Castor Oil Fatty Acid  
 C : Coconut Oil Fatty Acid  
 CL : Castor Oil

#### Solvents

T : Toluene  
 X : Xylene  
 W.S : White Spirit  
 D : Dearomatized Hydrocarbon Solvent  
 S.N : Solvent Naphta  
 B.A : Butyl Acetate

#### Modifications

AC : Acrylic Modified  
 ST : Styrene Modified  
 PC : Phenolic Modified  
 RS : Rosin Modified  
 AL : Aliphatic Isocyanate Modified  
 UR : Urethane Modified  
 EP : Epoxy Modified  
 SC : Silicone Modified

Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value	
SERKYD C25X75	Short Oil Alkyd	75	25	X	90-145"	Z4/Z5	Max.10	
SERKYD C27TX70	Short Oil Alkyd	70	27	T/X	30-40"	Y+/Z1	Max.15	
SERKYD C32X70	Short Oil Alkyd	70	32	X	35-45" (60%)	Z+/Z1+ (60%)	Max.15	
SERKYD C34X60	Short Oil Alkyd	60	34	X	40-55"	Z1/Z2+	Max.15	
SERKYD C35TX70	Short Oil Alkyd	70	35	T/X	65-85"	Z3/Z3+	Max.15	
SERKYD CL39X60	Short Oil Alkyd	60	39	X	8-14"	T/V+	Max.12	
SERKYD CL42X60	Short Oil Alkyd	60	42	X	50-70"	Z1+/Z3	Max.15	
SERKYD CL44X60	Short Oil Alkyd	60	42	X	46-60"	Z1/Z2+	Max.15	
SERKYD CL45X60	Short Oil Alkyd	60	43	X	25-35"	X+/Z+	Max.20	
SERKYD FA26T60	Short Oil Alkyd	60	26	T	120-140"	Z4+	Max.6	
SERKYD FA26X50	Short Oil Alkyd	50	26	X	25-40"	Y/Z1+	Max.6	
SERKYD FA29TX65	Short Oil Alkyd	65	29	T/X	140-160"	Z4+/Z5+	Max.12	
SERKYD FA35T70	Short Oil Alkyd	70	34	T	90-120"	Z3+/Z4+	Max.12	
SERKYD FA35X60	Short Oil Alkyd	60	35	X	85-130"	Z3+/Z4+	Max.12	
SERKYD FA43TX65	Short Oil Alkyd	65	43	T/X	90-120"	Z3+/Z4+	Max.10	
SERKYD S29T70	Short Oil Alkyd	70	29	T	100-120"	Z4+	Max.12	
SERKYD SF30T70	Short Oil Alkyd	70	30	T	90-120"	Z3+/Z4+	Max.10	
SERKYD SF30X70	Short Oil Alkyd	70	30	X	35-50" (60%)	Z+/Z1+ (60%)	Max.10	

## RESINS FOR WOODEN PAINTS

This group includes, interior and exterior furniture paints, parquets, yacht and marine varnishes, ship paints, tables and chairs in places like garden and office, decorative hobby paints, alkyd resin and modified products developed for single component air drying, cellulosic and polyurethane two-component paints and varnishes for industrial wood applications.



	Colour	%OH	Oil Type	Modification	Areas Of Usage
	Max.1	6,0-6,4	Coconut Oil Fatty Acid	-	2K Polyurethane and oven systems, wood paints and varnishes
	Max.2	3,0-3,2	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	3,7-3,9	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	3,8-4,0	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	4,2-4,4	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic systems
	Max.5	5,0-5,2	Castor Oil	-	Oven system primer and top coat paints, cellulosic applications
	Max.7	4,7-4,9	Castor Oil	-	Oven system primer and top coat paints, cellulosic applications
	Max.4	1,9-2,1	Castor Oil	-	PU wood filler and topcoat paints, oven and cellulosic systems
	Max.5	3,4-3,6	Castor Oil	-	PU wood filler and topcoat paints, oven and cellulosic systems
	Max.5	3,7-3,9	Sunflower Oil Fatty Acid	-	Polyurethane fillings and primers
	Max.5	3,7-3,9	Tall Oil Fatty Acid	-	Polyurethane fillings and primers
	Max.4	1,4-1,6	Sunflower Oil Fatty Acid	-	Cellulosic paints, varnishes and polyurethane systems
	Max.5	N/A	Sunflower Oil Fatty Acid	Benzoic Acid	Polyurethane topcoat, primer and industrial paints
	Max.5	3,8-4,0	Sunflower Oil Fatty Acid	-	Polyurethane topcoat, primer and industrial paints
	Max.6	N/A	Sunflower Oil Fatty Acid	-	Cellulosic topcoat paints and oven systems
	Max.6	2,8-3,0	Soybean Oil	Benzoic Acid	Cellulosic and industrial systems
	Max.2	4,7-4,9	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	4,7-4,9	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems

**SERKYD FA32X60ST**

Trade Name      Oil Type      Solvent Type      Modification  
 Oil Length      % Solid

#### Oil Types

FA : Mixed Fatty Acid  
 S : Soybean Oil  
 SF : Synthetic Fatty Acid  
 T : Tall Oil Fatty Acid  
 DC : Dehydrated Castor Oil Fatty Acid  
 C : Coconut Oil Fatty Acid  
 CL : Castor Oil

#### Solvents

T : Toluene  
 X : Xylene  
 W.S : White Spirit  
 D : Dearomatized Hydrocarbon Solvent  
 S.N : Solvent Naphta  
 B.A : Butyl Acetate

#### Modifications

AC : Acrylic Modified  
 ST : Styrene Modified  
 PC : Phenolic Modified  
 RS : Rosin Modified  
 AL : Aliphatic Isocyanate Modified  
 UR : Urethane Modified  
 EP : Epoxy Modified  
 SC : Silicone Modified



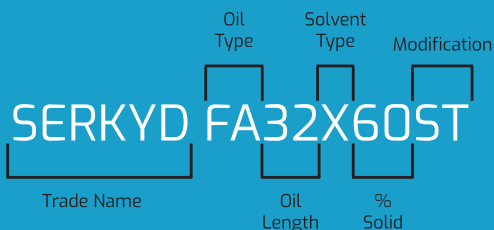
Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value	
SERKYD SF33TX70	Short Oil Alkyd	70	33	T/X	100-150"	Z4+/Z5+	Max.15	
SERKYD SF34TX70	Short Oil Alkyd	70	34	T/X	100-150"	Z4+/Z5+	Max.15	
SERKYD CL57X70	Long Oil Alkyd	70	57	X	30-40"	Y+/Z1	Max.12	
SERKYD FA75/100	Long Oil Alkyd	95	75	-	10-20"	U+/X+	Max.10	
SERKYD S59W70	Long Oil Alkyd	70	59	WS	50-70" (55%)	Z1+/Z3+	Max.10	
SERKYD S61W60URS	Urethanized Oil Resin	60	61	WS	28-35"	Y+/Z+	Max.3	
SERKYD S67D60URS	Urethanized Oil Resin	60	67	DHS	18-28"	W+/Y+	Max.3	
SERKYD FA35TX60PC	Modified Alkyd	60	35	T/X	45-60"	Z1+/Z2+	Max.15	
SERKYD FA54WS60AL	Modified Alkyd	60	56	WS/SN	25-45"	Y/Z1+	Max.3	
SERKYD FA55W60RS	Modified Alkyd	60	55	WS	25-45"	Y/Z1+	Max.6	
SERKYD FA56W60AL	Modified Alkyd	60	56	WS	40-55" (55%)	Z1/Z2 (55%)	Max.3	
SERKYD FA57W60UR	Modified Alkyd	60	57	WS	40-70"	Z1/Z3+	Max.3	
SERKYD FA64W60UR	Modified Alkyd	60	64	WS	40-60"	Z1/Z2+	Max.3	
SERKYD S55WT60UR	Modified Alkyd	60	55	WS/T	55-70"	Z2+/Z3+	Max.5	
SERPOL 110X70	Saturated Polyester	70	-	X	30-40"	Y+/Z1	4-8	
SERPOL 115X50	Saturated Polyester	50	-	X	20-40"	X/Z1	Max.15	
SERPOL 175BA70	Saturated Polyester	70	-	BA	15-30"	W/Y+	Max.12	
SERPOL M116X60	Saturated Polyester	60	-	X	30-45"	Y+/Z1+	Max.17	
SERPOL M163X60	Saturated Polyester	60	-	X	20-40"	X+/Z1	Max.12	
SERPOL M148X60	Saturated Polyester	60	-	X	25-35"	Y/Z+	Max.15	
SERPOL M157X60	Saturated Polyester	60	-	X	25-35"	Y/Z+	Max.15	

## RESINS FOR WOODEN PAINTS

This group includes, interior and exterior furniture paints, parquets, yacht and marine varnishes, ship paints, tables and chairs in places like garden and office, decorative hobby paints, alkyd resin and modified products developed for single component air drying, cellulosic and polyurethane two-component paints and varnishes for industrial wood applications.



	Colour	%OH	Oil Type	Modification	Areas Of Usage
	Max.2	2,4-2,6	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	1,6-1,8	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.5	2,4-2,6	Castor Oil	-	Oven system primer and top coat paints, cellulosic applications
	Max.7	N/A	Special Fatty Acid	-	Impregnated varnish and pigment pastes
	Max.7	N/A	Soybean Oil	-	Economical synthetic and primer paints
	Max.7	N/A	Soybean Oil	Urethane	High-quality parquet and wood varnishes, anticorrosive primers
	Max.7	N/A	Soybean Oil	Urethane	Odorless high-quality parquet and yacht varnishes, anticorrosive primers
	Max.7	N/A	Sunflower Oil Fatty Acid	Phenolic	Road marking paints, high quality industrial systems and anticorrosive paints
	Max.4	1,2-1,4	Sunflower Oil Fatty Acid	Aliphatic Isocyanate	Industrial paints, wood coatings and non-yellowing yacht varnishes
	Max.7	0,9-1,1	Sunflower Oil Fatty Acid	Rosin	Industrial paints and auto repair systems
	Max.4	1,2-1,4	Sunflower Oil Fatty Acid	Aliphatic Isocyanate	Non-yellowing auto paints and varnishes
	Max.5	N/A	Sunflower Oil Fatty Acid	Urethane	Industrial paints, parquet and yacht varnishes
	Max.6	N/A	Sunflower Oil Fatty Acid	Urethane	Industrial paints, parquet and yacht varnishes, air drying wood applications
	Max.7	N/A	Special Oil Mixture	Urethane	Parquet and yacht varnishes
	Max.3	3,1-3,3	-	-	Polyurethane topcoat, coil coating and agricultural machinery paints
	Max.5	3,1-3,5	-	-	Polyurethane wood primers, sanding fillers and matte varnishes
	Max.3	5,1-5,5	-	-	Polyurethane topcoat, coil coating and agricultural machinery paints
	Max.3	3,7-3,9	-	-	Glossy decorative paints, wood paints and varnishes
	Max.5	4,6-5,3	-	-	2k polyurethane and nitrocellulose combined systems
	Max.4	4,3-4,7	-	-	Industrial coatings, auto repair paints, wood and furniture coatings
	Max.4	4,5-4,9	-	-	Industrial coatings, wood and furniture coatings


  
**SERKYD FA32X60ST**

Trade Name      Oil Type      Solvent Type      Modification

Oil Length      % Solid

#### Oil Types

FA : Mixed Fatty Acid  
 S : Soybean Oil  
 SF : Synthetic Fatty Acid  
 T : Tall Oil Fatty Acid  
 DC : Dehydrated Castor Oil Fatty Acid  
 C : Coconut Oil Fatty Acid  
 CL : Castor Oil

#### Solvents

T : Toluene  
 X : Xylene  
 W.S : White Spirit  
 D : Dearomatized Hydrocarbon Solvent  
 S.N : Solvent Naphta  
 B.A : Butyl Acetate

#### Modifications

AC : Acrylic Modified  
 ST : Styrene Modified  
 PC : Phenolic Modified  
 RS : Rosin Modified  
 AL : Aliphatic Isocyanate Modified  
 UR : Urethane Modified  
 EP : Epoxy Modified  
 SC : Silicone Modified

Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value	
SERKYD C27TX70	Short Oil Alkyd	70	27	T/X	30-40"	Y+/Z1	Max.15	
SERKYD C32X70	Short Oil Alkyd	70	32	X	35-45" (60%)	Z+/Z1+ (60%)	Max.15	
SERKYD C34X60	Short Oil Alkyd	60	34	X	40-55"	Z1/Z2+	Max.15	
SERKYD FA29TX65	Short Oil Alkyd	65	29	T/X	140-160"	Z4+/Z5+	Max.12	
SERKYD SF30T70	Short Oil Alkyd	70	30	T	90-120"	Z3+/Z4+	Max.10	
SERKYD SF30X70	Short Oil Alkyd	70	30	X	35-50" (60%)	Z+/Z1+ (60%)	Max.10	
SERKYD FA50WX55	Medium Oil Alkyd	55	49	WS/X	75-95"	Z3+/Z4+	Max.8	
SERKYD FA51X70	Medium Oil Alkyd	70	51	X	55-85"	Z2+/Z3+	Max.12	
SERKYD DC32X60AC	Modified Alkyd	60	29	X	15-30"	W/Y+	Max.12	
SERKYD FA32X60ST	Modified Alkyd	60	32	X	30-50"	Y+/Z1+	Max.10	
SERKYD FA35TX60PC	Modified Alkyd	60	35	T/X	45-60"	Z1+/Z2+	Max.15	
SERKYD FA54WS60AL	Modified Alkyd	60	56	WS/SN	25-45"	Y/Z1+	Max.3	
SERKYD FA55W60RS	Modified Alkyd	60	55	WS	25-45"	Y/Z1+	Max.6	
SERKYD FA56W60AL	Modified Alkyd	60	56	WS	40-55" (55%)	Z1/Z2 (55%)	Max.3	
SERPOX FA30X60	Epoxy Ester Resin	60	30	X	25-40"	Y/Z1	2-4	
SERPOL 110X70	Saturated Polyester	70	-	X	30-40"	Y+/Z1	4-8	
SERPOL 175BA70	Saturated Polyester	70	-	BA	15-30"	W/Y+	Max.10	
SERPOL M148X60	Saturated Polyester	60	-	X	25-35"	Y/Z+	Max.15	
SERPOL M163X60	Saturated Polyester	60	-	X	20-40"	X+/Z1	Max.12	
SERACRYL P710BA55	Thermoplastic Acrylic	55	-	BA	9-19"	U/X	5-15	
SERACRYL P717X60	Thermoplastic Acrylic	60	-	X	50-100"	Z1+/Z4+	5-15	
SERACRYL P738T60	Thermoplastic Acrylic	60	-	T	100-170"	Z4+/Z5+	5-15	
SERACRYL P763X60	Thermoplastic Acrylic	60	-	X	60-90"	Z2+/Z3+	Max.10	
SERACRYL X916 60	Thermoset Acrylic	60	-	X	13-23"	V/X+	Max.6	
SERACRYL X927 60	Thermoset Acrylic	60	-	X	40-65"	Z1/Z2+	14-18	

## RESINS FOR CAR REFINISH AND AGRICULTURE

This group include alkyd resin and modified resin products that mainly used in the production of auto-repairing paints, air-drying single or two-component auto primer paints, chassis paints, underbody hoods, agricultural machines, work and construction machinery, and many other areas that are resistant to external conditions, high performance paints and varnishes.



	Colour	%OH	Oil Type	Modification	Areas Of Usage
	Max.2	3,0-3,2	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	3,7-3,9	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	3,8-4,0	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.4	1,4-1,6	Sunflower Oil Fatty Acid	-	Cellulosic paints, varnishes and polyurethane systems
	Max.2	4,7-4,9	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	4,7-4,9	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.5	N/A	Sunflower Oil Fatty Acid	Benzoic Acid	Industrial primers and paints, auto repair paints
	Max.5	N/A	Special Fatty Acid	Benzoic Acid	Auto repair paints, industrial and road marking paints
	Max.3	N/A	Special Fatty Acid	Acrylic	High quality industrial paints, hammerton and auto refinish paints
	Max.6	N/A	Special Fatty Acid	Styrene	Fast drying hammerton paints and industrial systems
	Max.7	N/A	Sunflower Oil Fatty Acid	Phenolic	Road marking paints, high quality industrial systems and anticorrosive paints
	Max.4	1,2-1,4	Sunflower Oil Fatty Acid	Aliphatic Isocyanate	Industrial paints, wood coatings and non-yellowing yacht varnishes
	Max.7	0,9-1,1	Sunflower Oil Fatty Acid	Rosin	Industrial paints and auto repair systems
	Max.4	1,2-1,4	Sunflower Oil Fatty Acid	Aliphatic Isocyanate	Non-yellowing auto paints and varnishes
	Max.6	N/A	-	Epoxy	1K Epoxy systems and high quality oven systems
	Max.3	3,1-3,3	-	-	Polyurethane topcoat, coil coating and agricultural machinery paints
	Max.3	5,1-5,5	-	-	Polyurethane topcoat, coil coating and industrial paints
	Max.4	4,3-4,7	-	-	Industrial coatings, auto repair paints, wood and furniture coatings
	Max.5	4,6-5,3	-	-	2K polyurethane systems, nitrocellulose combined systems
	Max.1	N/A	-	-	Spray paints, concrete, ABS plastic and metal applications
	Max.1	N/A	-	-	Concrete, ABS plastic and metal applications
	Max.1	N/A	-	-	Concrete, ABS plastic and metal applications
	Max.1	N/A	-	-	Concrete, ABS plastic and metal applications
	Max.1	1,3-1,9	-	-	Industrial applications, furniture paints, clear primer and topcoat
	Max.1	2,4-3,0	-	-	Industrial applications, furniture paints, clear primer and topcoat

Oil Type
Solvent Type
Modification

SERKYD FA32X60ST

Trade Name
Oil Length
% Solid

#### Oil Types

FA : Mixed Fatty Acid  
 S : Soybean Oil  
 SF : Synthetic Fatty Acid  
 T : Tall Oil Fatty Acid  
 DC : Dehydrated Castor Oil Fatty Acid  
 C : Coconut Oil Fatty Acid  
 CL : Castor Oil

#### Solvents

T : Toluene  
 X : Xylene  
 W.S : White Spirit  
 D : Dearomatized Hydrocarbon Solvent  
 S.N : Solvent Naphta  
 B.A : Butyl Acetate

#### Modifications

AC : Acrylic Modified  
 ST : Styrene Modified  
 PC : Phenolic Modified  
 RS : Rosin Modified  
 AL : Aliphatic Isocyanate Modified  
 UR : Urethane Modified  
 EP : Epoxy Modified  
 SC : Silicone Modified

Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value
SERKYD C32X70	Short Oil Alkyd	70	32	X	35-45" (60%)	Z+/Z1+ (60%)	Max.15
SERKYD C34X60	Short Oil Alkyd	60	34	X	40-55"	Z1/Z2+	Max.15
SERKYD CL39X60	Short Oil Alkyd	60	39	X	8-14"	T/V+	Max.12
SERKYD CL42X60	Short Oil Alkyd	60	42	X	50-70"	Z1+/Z3	Max.15
SERKYD CL44X60	Short Oil Alkyd	60	42	X	46-60"	Z1/Z2+	Max.15
SERKYD CL45X60	Short Oil Alkyd	60	43	X	25-35"	X+/Z+	Max.20
SERKYD FA43TX65	Short Oil Alkyd	65	43	T/X	90-120"	Z3+/Z4+	Max.10
SERKYD SF30X70	Short Oil Alkyd	70	30	X	35-50" (60%)	Z+/Z1+ (60%)	Max.10
SERKYD CL57X70	Long Oil Alkyd	70	57	X	30-40"	Y+/Z1	Max.12
SERPOX DC42X60	Epoxy Ester Resin	60	42	X	50-70"	Z1+/Z3+	Max.17
SERPOX FA30X60	Epoxy Ester Resin	60	30	X	25-40"	Y/Z1	2-4
SERPOX FA45X60	Epoxy Ester Resin	60	45	X	15-55"	W/Z2+	Max.25
SERPOL 175BA70	Saturated Polyester	70	-	BA	15-30"	W/Y+	Max.12
SERPOL 45S60	Saturated Polyester	60	-	SN	25-45"	Y/Z1+	Max.15

## RESINS FOR STOVING PAINTS

This group include, generally the performance-enhanced alkyd resin and modified resin products developed for paints and varnishes for all types of stoving systems OEM and part stoving systems for metal and low-grade wood surface stoving systems.



Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value
SERPOL 110X70	Saturated Polyester	70	-	X	30-40"	Y+/Z1	4-8
SERPOL 175BA70	Saturated Polyester	70	-	BA	15-30"	W/Y+	Max.12
SERPOL 45S60	Saturated Polyester	60	-	SN	25-45"	Y/Z1+	Max.15
SERPOL 115X50	Saturated Polyester	50	-	X	20-40"	X/Z1	Max.15

## RESINS FOR CAN AND COIL COATING

Saturated polyester resins are primarily used for can and coil coatings and other uses such as automotive paints, industrial paints, floor coatings and 2K PU coatings.





	Colour	%OH	Oil Type	Modification	Areas Of Usage
	Max.2	3,7-3,9	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.2	3,8-4,0	Coconut Oil Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.5	5,0-5,2	Castor Oil	-	Oven system primer and top coat paints, cellulosic applications
	Max.7	4,7-4,9	Castor Oil	-	Oven system primer and top coat paints, cellulosic applications
	Max.4	1,9-2,1	Castor Oil	-	PU wood filler and topcoat paints, oven and cellulosic systems
	Max.5	3,4-3,6	Castor Oil	-	PU wood filler and topcoat paints, oven and cellulosic systems
	Max.6	N/A	Sunflower Oil Fatty Acid	-	Cellulosic topcoat paints and oven systems
	Max.2	4,7-4,9	Synthetic Fatty Acid	-	Polyurethane topcoat paints, cellulosic and oven systems
	Max.5	2,4-2,6	Castor Oil	-	Oven system primer and top coat paints, cellulosic applications
	Max.6	N/A	D. Castor Oil Fatty Acid	Epoxy	High quality anticorrosive primers and industrial systems
	Max.6	N/A	-	Epoxy	1K Epoxy systems and high quality oven systems
	Max.5	N/A	-	Epoxy	1K Epoxy systems and high quality oven systems
	Max.3	5,1-5,5	-	-	Polyurethane topcoat, coil coating and agricultural machinery paints
	Max.2	1,3-1,5	-	-	Can coating, coil coating and polyurethane metal surface applications

	Colour	%OH	Oil Type	Modification	Areas Of Usage
	Max.3	3,1-3,3	-	-	Polyurethane topcoat, coil coating and agricultural machinery paints
	Max.3	5,1-5,5	-	-	Polyurethane topcoat, coil coating and agricultural machinery paints
	Max.2	1,3-1,5	-	-	Can coating, coil coating and polyurethane metal surface applications
	Max.5	3,1-3,5	-	-	Polyurethane wood primers, sanding fillers and matte varnishes

Oil Type      Solvent Type      Modification

**SERKYD FA32X60ST**

Trade Name      Oil Length      % Solid

**Oil Types**

FA : Mixed Fatty Acid  
S : Soybean Oil  
SF : Synthetic Fatty Acid  
T : Tall Oil Fatty Acid  
DC : Dehydrated Castor Oil Fatty Acid  
C : Coconut Oil Fatty Acid  
CL : Castor Oil

**Solvents**

T : Toluene  
X : Xylene  
W.S : White Spirit  
D : Dearomatized Hydrocarbon Solvent  
S.N : Solvent Naphta  
B.A : Butyl Acetate

**Modifications**

AC : Acrylic Modified  
ST : Styrene Modified  
PC : Phenolic Modified  
RS : Rosin Modified  
AL : Aliphatic Isocyanate Modified  
UR : Urethane Modified  
EP : Epoxy Modified  
SC : Silicone Modified

Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value
SERKYD FA27X60	Short Oil Alkyd	60	27	X	65-85"	Z2+/Z3+	Max.12
SERKYD FA51X70	Medium Oil Alkyd	70	51	X	55-85"	Z2+/Z3+	Max.12
SERKYD FA35TX60PC	Modified Alkyd	60	35	T/X	45-60"	Z1+/Z2+	Max.15
SERKYD FA35X60PC	Modified Alkyd	60	35	X	50-65"	Z1+/Z2+	Max.15
SERACRYL P704T60	Thermoplastic Acrylic	60	-	T	80-120"	Z3+/Z4+	Max.7
SERACRYL P704T60LV	Thermoplastic Acrylic	60	-	T	30-40"	Y+/Z1	Max.7
SERACRYL P704X60	Thermoplastic Acrylic	60	-	X	25-55"	X+/Z2+	Max.7
SERACRYL P763X60	Thermoplastic Acrylic	60	-	X	60-90"	Z2+/Z3+	Max.10
SERACRYL P717T50	Thermoplastic Acrylic	50	-	T	9-16"	T+/W	5-15

## RESINS FOR ROAD MARKING PAINTS

This group include, durable and high performance alkyd resin and modified products developed for use in general road marking paints, traffic marking paints, parking lines, walkways, OHS markings, playgrounds and many other areas.



Product Name	Product Type	% Solid	Oil Length	Solvent	Viscosity (25°C / Second)	Viscosity (25°C / GHT)	Acid Value
SERPOL M116X60	Saturated Polyester	60	-	X	30-45"	Y+/Z1+	Max.17
SERPOL M160	Polyol Polyester	98	-	-	5-7"	N/S	5-8
SERPOL M185	Polyol Polyester	98	-	-	5-10"	N/U+	Max.4
SERPOL M215	Polyol Polyester	98	-	-	10-15"	U+/W	Max.3
SERPOL M315	Polyol Polyester	98	-	-	3-10"	H/U+	Max.3
SERPOL M115	Polyol Polyester	98	-	-	45-65"	Z1+/Z2+	Max.7
SERPOL M115T90	Polyol Polyester	90	-	T	7-15"	S/W	Max.7
SERPOL M315RK	Polyol Polyester	98	-	-	3-5"	H/U+	Max.3

## RESINS FOR FLOOR COATING AND ADHESIVES

This group include, double component saturated polyester for soft, hard, flexible and highly adherent film applications for adhesive and floor coverings which can be used in many areas such as flooring, stone, marble, mosaic and parquet adhesive.



Colour	%OH	Oil Type	Modification	Areas Of Usage
Max.6	4,4-4,6	Sunflower Oil Fatty Acid	Benzoic Acid	Air drying primers, industrial and hammerton systems
Max.5	N/A	Special Fatty Acid	Benzoic Acid	Auto repair paints, industrial and road marking paints
Max.7	N/A	Sunflower Oil Fatty Acid	Phenolic	Road marking paints, high quality industrial systems and anticorrosive paints
Max.7	N/A	Sunflower Oil Fatty Acid	Phenolic	Road marking paints, high quality industrial systems and anticorrosive paints
Max.1	N/A	-	-	Road marking and industrial paints
Max.1	N/A	-	-	Road marking and traffic sign paints
Max.1	N/A	-	-	Road marking and industrial paints
Max.1	N/A	-	-	Concrete, ABS plastic and metal applications
Max.1	N/A	-	-	Concrete, ABS plastic and metal applications

Colour	%OH	Oil Type	Modification	Areas Of Usage
Max.3	3,7-3,9	-	-	Glossy decorative paints, wood paints and varnishes
Max.6	5,3-5,5	-	-	2K coatings and industrial flooring applications
Max.6	6,0-6,2	-	-	2K coatings and industrial flooring applications
Max.6	7,0-7,1	-	-	2K coatings and industrial flooring applications
Max.6	10,2-10,5	-	-	2K coatings and industrial flooring applications
Max.7 (Hazy)	3,7-3,9	-	-	2K coatings, industrial flooring applications and parquet adhesives
Max.7 (Hazy)	3,7-3,9	-	-	Industrial floor coating, industrial paints and parquet adhesives
Max.6	10,2-10,5	-	-	2K coatings and industrial flooring applications

Oil Type    Solvent Type    Modification

**SERKYD FA32X60ST**

Trade Name    Oil Length    % Solid

**Oil Types**

- FA : Mixed Fatty Acid
- S : Soybean Oil
- SF : Synthetic Fatty Acid
- T : Tall Oil Fatty Acid
- DC : Dehydrated Castor Oil Fatty Acid
- C : Coconut Oil Fatty Acid
- CL : Castor Oil

**Solvents**

- T : Toluene
- X : Xylene
- W.S : White Spirit
- D : Dearomatized Hydrocarbon Solvent
- S.N : Solvent Naphta
- B.A : Butyl Acetate

**Modifications**

- AC : Acrylic Modified
- ST : Styrene Modified
- PC : Phenolic Modified
- RS : Rosin Modified
- AL : Aliphatic Isocyanate Modified
- UR : Urethane Modified
- EP : Epoxy Modified
- SC : Silicone Modified

# OUR PORTFOLIO

PRODUCT NAME		SOLVENT	SOLID (%)	VISCOSITY (250C/GHT)	ACID (mgKOH/g)	COLOR (%50)	VISCOSIT (25 <sup>0</sup> C/Gardner Grade A)	ADDITIONAL VISCOSITY INFORMATION (25 <sup>0</sup> C/Gardner)	%OH VALUE	DENSITY(g/cm <sup>3</sup> )	MODIFIED
SHORT OIL ALKYD RESIN	SERKYD C25X75	X	75	90-145"	Max.10	Max.1	Z4/Z5		6.0-6.4	1.06	
	SERKYD C27TX70	T/X	70	30-40"	Max.15	Max.2	Y+/Z1		3.0-3.2	1.06	
	SERKYD C32X60	X	60	30-45"	Max.15	Max.2	Y+/Z1		3.7-3.9	1.06	
	SERKYD C32X70	X	70	30-45" (60%)	Max.15	Max.2	Y+/Z1+ (60%)	192" / Z5+ (70%)	3.7-3.9	1.06	
	SERKYD C34X60	X	60	40-55"	Max.15	Max.2	Z1/Z2+		3.8-4.0	1.03	
	SERKYD CL39X60	X	60	8-14"	Max.12	Max.5	T/V+		5.0-5.2	1.02	
	SERKYD CL39X70	X	70	20-40"	Max.12	Max.5	X+/Z1		5.0-5.2	1.02	
	SERKYD CL42X60	X	60	50-70"	Max.15	Max.7	Z1+/Z3		4.7-4.9	1.02	
	SERKYD CL44X60	X	60	40-60"	Max.15	Max.4	Z1/Z2+		1.9-2.1	1.03	
	SERKYD FA24X65	X	65	35-50" (60%)	Max.12	Max.6	Z+/Z1+ (60%)			1.02	Benzoic
	SERKYD FA24TX65	T/X	65	10-30" (60%)	Max.12	Max.6	U+/Y+ (60%)			1.03	Benzoic
	SERKYD FA24TX70	T/X	70	10-30" (60%)	Max.12	Max.6	U+/Y+ (60%)			1.03	Benzoic
	SERKYD FA25X60	X	60	145-220"	Max.15	Max.6	Z5/Z6			1.02	Benzoic
	SERKYD FA26T60	T	60	120-140"	Max.6	Max.5	Z4+		3.7-3.9	1.02	
	SERKYD FA26X50	X	50	25-40"	Max.6	Max.5	Y/Z1+		3.7-3.9	1.02	
	SERKYD FA27X60	X	60	65-85"	Max.12	Max.6	Z2+/Z3+		4.4-4.6	1.02	Benzoic
	SERKYD FA27X60HV	X	60	90-110" (50%)	Max.12	Max.6	Z3+/Z4+ (50%)	570-1260" - Z7/Z9	3.6-3.8	1.02	Benzoic
	SERKYD FA29TX65	T/X	65	140-160"	Max.12	Max.5	Z4+/Z5+	45-60" (Z1+/Z2+) (60%)	1.4-1.6	1.05	
	SERKYD FA31MEX50	ME/X	50	100-220"	Max.12	Max.5	Z4+/Z6+		4,8	1,0	
	SERKYD FA32T65	T	65	25-35"	Max.10	Max.6	X+/Z+		3.0-3.2	1.02	Benzoic
SERKYD FA32T70	T	70	85-110"	Max.10	Max.6	Z3+/Z4+		3.0-3.2	1.05	Benzoic	
SERKYD FA32X60	X	60	65-85"	Max.10	Max.6	Z2+/Z3+		3.0-3.2	1.03	Benzoic	
SERKYD FA32X70	X	70	115-150"	Max.10	Max.6	Z4+/Z5+		3.0-3.2	1.05	Benzoic	
SERKYD FA34T70	T	70	65-100"	Max.12	Max.5	Z2+/Z4+			1.03	Benzoic	

PRODUCT NAME		SOLVENT	SOLID (%)	VISCOSITY (250C/GHT)	ACID (mgKOH/g)	COLOR (%50)	VISCOSIT (25° C/Gardner Grade A)	ADDITIONAL VISCOSITY INFORMATION (25° C/Gardner)	%OH VALUE	DENSITY(g/cm <sup>3</sup> )	MODIFIED
SHORT OIL ALKYD RESIN	SERKYD FA35T70	T	70	90-120"	Max.12	Max.5	Z3+/Z4+			1,03	Benzoic
	SERKYD FA35X60	X	60	85-130"	Max.12	Max.5	Z3+/Z4+		3.8-4.0	1,03	
	SERKYD FA37T65	T	65	45-60"	Max.12	Max.5	Z1+/Z2+			1,03	Benzoic
	SERKYD FA41W60	WS	60	15-30" (50%)	Max.20	Max.7	W/Y+ (50%)			0,93	
	SERKYD FA43TX65	T/X	65	90-120"	Max.10	Max.6	Z3+/Z4+			1,02	
	SERKYD SF30T70	T	70	90-120"	Max.10	Max.2	Z3+/Z4+		4.7-4.9	1,06	
	SERKYD SF30X70	X	70	35-50" (60%)	Max.10	Max.2	Z+/Z1+ (60%)		4.7-4.9	1,06	
	SERKYD SF33TX70	T/X	70	100-150"	Max.15	Max.2	Z4+/Z5+		2.4-2.6	1,06	
	SERKYD SF34TX70	T/X	70	100-150"	Max.15	Max.2	Z4+/Z5+		1.6-1.8	1,06	
	SERKYD S29T70	T	70	100-120"	Max.12	Max.6	Z4+		2.8-3.0	1,05	Benzoic
	SERKYD S38X60	X	60	65-90"	Max.12	Max.6	Z2+/Z3+			1,02	Benzoic
MEDIUM OIL ALKYD RESIN	SERKYD FA46W55	WS	55	55-100"	Max.12	Max.6	Z2+/Z4+	Z9/Z9+ (70%)		0,94	Benzoic
	SERKYD FA49X75	X	75	35-50 (65%)	Max.12	Max.5	Z+/Z1+ (65%)			1,02	Benzoic
	SERKYD FA50X55	X	55	10-20"	Max.8	Max.5	U+/X+			0,93	Benzoic
	SERKYD FA50WX55	WS/X	55	75-95"	Max.8	Max.5	Z3+/Z4+			0,93	Benzoic
	SERKYD FA51T70	T	70	30-45"	Max.12	Max.5	Y+/Z1+			1,02	Benzoic
	SERKYD FA51X70	X	70	55-85"	Max.12	Max.5	Z2+/Z3+			1,02	Benzoic
	SERKYD FA52W54	WS	54	13-19"	Max.12	Max.5	V/X			0,95	
	SERKYD FA52W60	WS	60	25-45"	Max.12	Max.6	U+/Y+			0,98	
	SERKYD FA53D60	D40	60	40-70" (55%)	Max.12	Max.6	Z1/Z3+ (55%)			0,98	
	SERKYD S48W55	WS	55	55-100"	Max.12	Max.6	Z2+/Z4+			0,94	Benzoic
	SERKYD S48W70	WS	70	100-135" (55%)	Max.12	Max.6	Z4+			0,94	Benzoic
LONG OIL ALKYD RESIN	SERKYD FA61W70P	WS	70	11-15" (60%)	Max.10	Max.5	U+/V+ (60%)	90-130" (Z3+/Z4+)		0,98	
	SERKYD FA63W70	WS	70	55-85" (55%)	Max.12	Max.5	Z2+/Z3+ (55%)	41' / Z10+ (70%)		0,95	
	SERKYD FA63W70DY	WS	70	75-95"	Max.10	Max.5	Z3+/Z4+			0,98	
	SERKYD FA64W60	WS	60	20-35"	Max.10	Max.5	X+/Z+	290" / Z6+ (70%)		0,98	
	SERKYD FA64W70	WS	70	20-35" (60%)	Max.10	Max.5	X+/Z+ (60%)	290" / Z6+ (70%)		0,98	
	SERKYD FA64W73	WS	73	15-25" (60%)	Max.10	Max.5	W/Y			0,98	
	SERKYD FA64W75SR	WS	75	8-12" (70%)	Max.10	Max.5	T/U+			0,96	
	SERKYD FA65D85	D40	85	15-30" (60%)	Max.10	Max.5	U+/Y+ (60%)			0,99	
	SERKYD FA65W65	WS	65	45-60"	Max.10	Max.5	Z1+/Z2+			0,98	



PRODUCT NAME		SOLVENT	SOLID (%)	VISCOSITY (250C/GHT)	ACID (mgKOH/g)	COLOR (%50)	VISCOSIT (25 <sup>0</sup> C/Gardner Grade A)	ADDITIONAL VISCOSITY INFORMATION (25 <sup>0</sup> C/Gardner)	%OH VALUE	DENSITY(g/cm <sup>3</sup> )	MODIFIED
LONG OIL ALKYD RESIN	SERKYD FA65W70	WS	70	50-70"	Max.10	Max.5	Z1+/Z3+	58" / Z2+ (70%)		0,98	
	SERKYD FA65W73	WS	73	35-50"	Max.10	Max.5	Z+/Z1+			0,98	
	SERKYD FA65W95	WS	95	30-45" (60%)	Max.10	Max.5	Y+/Z1+ (60%)			0,98	
	SERKYD FA66W70	WS	70	30-45" (60%)	Max.10	Max.5	Y+/Z1+	237" / Z6+ (70%)		0,98	
	SERKYD FA66W85	WS	85	30-45" (60%)	Max.10	Max.5	Y+/Z1+	242" / Z6+ (70%)		0,98	
	SERKYD FA67W85	WS	85	20-28"	Max.12	Max.5	X+/Y+	3" / H+ (70%)		0,98	
	SERKYD FA71W80	WS	80	35-55"	Max.10	Max.5	Z+/Z1+			0,98	
	SERKYD FA75/100	-	95	10-20"	Max.10	Max.7	U+/X+			0,99	
	SERKYD S59W70	WS	70	50-70" (55%)	Max.10	Max.7	Z1+/Z3+	20' / Z9 (70%)		0,95	
	SERKYD S62W70	WS	70	12-20"(60%)	Max.10	Max.6	U+/X+	91" / Z3+ (70%)		0,95	
	SERKYD S64D70	D40	70	60-90"	Max.10	Max.6	Z2+/Z3+			0,92	
	SERKYD S68W80LV	WS	80	35-50"	Max.10	Max.6	Z+/Z1+	9" / T+ (70%)		0,95	
	SERKYD T65W73	WS	73	35-50" (60%)	Max.10	Max.5	Z+/Z1+	155" / Z5+ (70%)		0,98	
	SERKYD TS52S70P	SN	70	65-80"	Max.12	Max.6	Z2+/Z3+			0,98	
MODIFIED ALKYD RESIN	SERKYD FA28T60EP	T	60	60-90"	Max.12	Max.6	Z2+/Z3+			1,03	Epoxy
	SERKYD DC32X60AC	X	60	15-30"	Max.12	Max.3	W/Y+			0,98	Acrylic
	SERKYD FA30TX60ST	T/X	60	20-40"	Max.10	Max.5	X+/Z1			1,02	Styrene
	SERKYD FA49D60PC	D40	60	30-45"	Max.15	Max.7	Y+/Z1+			0,95	Phenolic
	SERKYD FA32X60ST	X	60	30-50"	Max.10	Max.6	Y+/Z1+			1,00	Styrene
	SERKYD FA32X60ST-OZ	X	60	12-20"	Max.8	Max.5	U+/X+			1,00	Styrene
	SERKYD FA35TX60PC	T/X	60	45-60"	Max.15	Max.7	Z1+/Z2+			1,02	Phenolic
	SERKYD FA35X60PC	X	60	50-65"	Max.15	Max.7	Z1+/Z2+			1,02	Phenolic
	SERKYD FA47X54ST	X	54	3-8"	Max.6	Max.5	H/T			0,97	Styrene
	SERKYD FA47X60ST	X	60	12-20"	Max.6	Max.5	U+/X+			0,98	Styrene
	SERKYD FA55W60RS	WS	60	25-45"	Max.6	Max.7	Y/Z1+		0.9-1.1	0,96	Rosin
	SERKYD FA54WS60AL	WS/SN	60	25-45"	Max.3	Max.4	Y/Z1+		1.2-1.4	0,95	Aliphatic
	SERKYD FA56W60AL	WS	60	40-55" (55%)	Max.3	Max.4	Z1/Z2		1.2-1.4	0,95	Aliphatic
	SERKYD FA57W60UR	WS	60	40-70"	Max.3	Max.5	Z1/Z3+			0,95	Urethane
	SERKYD FA64W60UR	WS	60	40-60"	Max.3	Max.6	Z1/Z2+			0,94	Urethane
	SERKYD S61W60URS	WS	60	28-35"	Max.3	Max.7	Y+/Z+			-	Urethane
SERKYD S67D60URS	D40	60	18-28"	Max.3	Max.7	W+/Y+			-	Urethane	

PRODUCT NAME		SOLVENT	SOLID (%)	VISCOSITY (250C/GHT)	ACID (mgKOH/g)	COLOR (%50)	VISCOSIT (25°C/Gardner Grade A)	ADDITIONAL VISCOSITY INFORMATION (25°C/Gardner)	%OH VALUE	DENSITY(g/cm <sup>3</sup> )	MODIFIED
EPOXY ESTER	SERPOX DC42X60	X	60	50-70"	Max.17	Max.6	Z1+/Z3+			0,98	
	SERPOX FA30X60	X	60	25-40"	2-4	Max.6	Y/Z1			0,95	
	SERPOX FA30BA70	BA	70	20-30"	Max.4	Max.6	X+/Y+			0,96	
	SERPOX FA45X60	X	60	15-55"	Max.25	Max.5	W/Z2+			0,95	
SATURATED POLYESTER	SERPOL 45S60	SN	60	25-45"	Max.15	Max.2	Y/Z1+		1.3-1.5	0,96	
	SERPOL 110X70	X	70	30-40"	4-8	Max.3	Y+/Z1		3.1-3.3	0,96	
	SERPOL M148X60	X	60	25-35"	Max.15	Max.4	Y/Z+		4.3-4.7	0,96	
	SERPOL M157X60	X	60	25-35"	Max.15	Max.4	Y/Z+		4.5-4.9	0,96	
	SERPOL M163X60	X	60	20-40"	Max.12	Max.5	X+/Z1		4.6-5.3	0,96	
	SERPOL 175BA70	BA	70	15-30"	Max.12	Max.3	W/Y+		5.1-5.5	1,02	
	SERPOL 115X50	X	50	20-40"	Max.15	Max.5	X/Z1		3.1-3.5	1,01	
	SERPOL M116X60	X	60	30-45"	Max.17	Max.3	Y+/Z1+		3.7-3.9	0,96	
POLYESTER POLYOL	SERPOL M115	-	98	45-65"	Max.7	Max.7 (hazy)	Z1+/Z2+		3.7-3.9	0,96	
	SERPOL M115T90	T	90	7-15"	Max.7	Max.7 (hazy)	B/W		3.7-3.9	0,96	
	SERPOL M160	-	98	5-7"	5-8	Max.6	N/S		5.3-5.5	0,96	
	SERPOL M185	-	98	5-10"	Max.4	Max.6	N/U+		6.0-6.2	0,96	
	SERPOL M215	-	98	10-15"	Max.3	Max.6	U+/W		7.0-7.1	0,96	
	SERPOL M315	-	98	3-10"	Max.3	Max.6	H/U+		10.2-10.5	0,96	
	SERPOL M315RK	-	98	3-5"	Max.3	Max.6			10.2-10.5	0,96	
	SERPOL M315RK	-	98	3-5"	Max.3	Max.6			10.2-10.5	0,96	
THERMOPLASTIC ACRYLIC	SERACRYL P704T50	T	50	5-15"	Max.7	Max.1	N/W			0,9	
	SERACRYL P704T60	T	60	80-120"	Max.7	Max.1	Z3+/Z4+			0,9	
	SERACRYL P704T60LV	T	60	30-40"	Max.7	Max.1	Y+/Z1			0,9	
	SERACRYL P704X60	X	60	25-55"	Max.7	Max.1	X+/Z2+			0,9	
	SERACRYL P710BA55	BA	55	9-19"	5-15	Max.1	U/X			0,9	
	SERACRYL P717T50	T	50	9-16"	5-15	Max.1	T+/W			0,9	
	SERACRYL P717T60	T	60	75-115"	5-15	Max.1	Z3+/Z4+			0,9	
	SERACRYL P717X60	X	60	50-100"	5-15	Max.1	Z1+/Z4+			0,9	
	SERACRYL P717X60HV	X	60	75-150"	5-15	Max.1	Z3+/Z5+			0,9	
	SERACRYL P738T60	T	60	100-170"	5-15	Max.1	Z4+/Z5+			0,9	
	SERACRYL P763T60	T	60	35-60"	Max.10	Max.1	Z+/Z2+			0,9	
	SERACRYL P763X60	X	60	60-90"	Max.10	Max.1	Z2+/Z3+			0,9	

# VISCOSITY CHART

GARDNER-HOLDT (Harfsel)/25 °C	POISE 25 °C (Brookfield)	DIN CUP N:4 second /20 °C	FORD CUP 4/CUP 4 second/25 °C	GARDNER HOLDT (second)/25 °C
A	0,50	18	20	
B	0,65	20	26	
C	0,85	25	34	
D	1,00	29	40	1,46
E	1,25	34	46	1,83
F	1,40	38	51	2,05
G	1,65	44	57	2,42
	1,80		60	2,64
H	2,00	52	65	2,93
I	2,25		75	3,3
J	2,50	64	85	3,67
K	2,75	69	96	4,03
L	3,00	74	108	4,4
M	3,20	79	117	4,7
N	3,40	85	123	5,0
O	3,70	92	127	5,4
P	4,00	99	131	5,8
Q	4,35	107	137	6,4
R	4,70	115	144	6,9
	4,80		147	7,03
S	5,00	122	154	7,3
T	5,50	133	166	8,1

GARDNER-HOLDT (Harfsel)/25 °C	POISE 25 °C (Brookfield)	DIN CUP N:4 second /20 °C	FORD CUP 4/CUP 4 second/25 °C	GARDNER HOLDT (second)/25 °C
U	6,27	146	188	9,2
	8,00		215	11,6
V	8,84	200	228	13
W	10,70	232	280	15,7
X	12,90	305	348	18,9
	14,40			21,1
Y	17,60	530		25,8
Z	22,70			33,3
	23,90			35
Z1	27,00			39,6
	34,00			49,85
Z2	36,20			53,1
Z3	46,30			67,9
	62,00			91
Z4	63,40			93
Z5	98,50			144,5
	120,00			176,41
Z6	148,00			217,1
Z7	388,00			570" (9,5')
Z8	590,00			870" (14,4')
Z9	855,00			1260" (20,9')
Z10	1066,00			1570" (26,1')

# SERKİM IN THE WORLD



SENEGAL BENIN LEBANON ITALY GEORGIA BELARUS PORTUGAL RUSSIA SPAIN ENGLAND POLAND UZBEKISTAN ALBANIA UKRAINE GUATEMALA  
HONDURAS EL SALVADOR DOMINICAN REPUBLIC COSTA RICA TRINIDAD TOBAGO MEXICO TUNISIA GREECE ROMANIA AZERBAIJAN ISRAEL MOROCCO



SERKİM Reçine Kimya Sanayi Tic. İth. İhr. Ltd. Şti.

🏠 Tuzla Kimya Sanayicileri OSB Analitik Caddesi No:50 Tuzla / İstanbul

☎ +90 216 378 23 99 - 378 32 78 📠 0 216 378 34 83

🌐 [serkimresin.com](http://serkimresin.com)