

Product Catalog



Website: www.opcpolymers.com



1920 Leonard Ave Columbus OH 43219



Phone: (614)253-8511



Email: info@opcpolymers.com



Range of products



Customer Service



Technical Support

Long Oil Alkyd



- 7484-100
- 7662-100
- 2390-M-80
- 7778-M-70
- G2507-OMS-70
- G7758-MS16-60

Medium Oil Alkyd



- 7517-M-75
- 7531-V-55
- 7667-OX-50
- 2000-V-50
- 2001-B-55
- 2002-BA-65
- 7260-V-60
- 7745-DMC-75

Short Oil Alkyd



- 7482-PMA-90
- 7605-K-80
- 7686-BA-65
- 7780-X-50
- 7639-TBA-60



Copolymer

- 7060-V-60
- 7519-B-70
- 7563-V-60
- 7577-KD-65
- 7655-KD-75
- 7689-V-60
- OP-94
- OP-98

Coconut Alkyd



- 4137-X-60
- 4773-BA-70
- G801-238-X-66



Water Reducible

- 7774-EB-85
- 7775-EB-70
- 7776-PP-75

Urethane Alkyd



- 7779-MS16-60
- 5201-M-50
- 5202-OX-55



Phenolic Alkyd

- 5100-X-60
- 5101-BA-75

Products & Specifications

Resin	NVM	Viscosity	Acid Value	Color	Reduced Vis/NVM	Wt / g	Solvent	Application
Long Oil Alkyd								
7484-100	100	P – Q	10	7	-	8.00	-	Latex modifier, VOC free.
7662-100	100	Z – Z2	10	10	C – F/70	8.51	-	100% LOA. Wood Stains and latex modifier.
2390-M-80	80	Z – Z2	10	7	U – W/70	8.30	MS	Grinding vehicle, VOC modifier.
7778-M-70	70	Z – Z2	10	7	C – F/50	8.00	MS	Conventional LOA. TT-R-266, Type 1, class A alkyd.
G2507-OMS-70	70	Z3 – Z5	14	8	G – K/50	8.00	OMS	Low HAPs, architectural coatings.
G7758-MS16-70	60	Z1 – Z3	10	5	N – R/50	7.75	MS-16	High quality architectural gloss and trim enamels.
Medium Oil Alkyd								
7517-M-75	75	Z2 – Z4	4 – 10	7	D – G/50	8.10	MS	High solids medium oil alkyd. Air dry or forced dry applications.
7531-V-55	55	X – Z	10	10	T – V/50	7.50	VMP	Recommended for gloss, semi-gloss & floor enamels.
7667-OX-50	50	U – X	10	7	F – I/40	9.75	OX	VOC compliant enamels.
7260-V-60	60	Z3 – Z5	9	5	G – I/45	7.85	VMP	HAPs free medium oil alkyd designed for traffic paints.
2000-V-50	50	Z – Z3	12	7	G – I/40	7.50	VMP	Fast dry, conventional MOA.
2001-B-55	55	Z2 – Z4	5-10	6	T – W/50	7.80	MS/X	Chain stopped MOA. Fast dry industrial coatings.
2002-BA-65	65	W – Y	10	7	T – V/60	8.30	n-BA	HAPs free chain stopped MOA.
7745-DMC-75	75	Z2 – Z4	12	8	D – G	9.1	DMC	VOC Compliant Medium Oil Alkyd.
Short Oil Alkyd								
7482-PMA-90	90	Z3 – Z5	12 – 19	10	V – X/80	9.20	PMA	Low HAPs, high solids alkyd for bake applications.
7605-K-80	80	Z – Z3	12	6	C – F/60	9.00	MPK/100	Provides excellent dry, gloss retention and low VOC content.
7686-BA-65	65	Y – Z2	14	7	D – G/50	8.70	n-BA	High solids short oil alkyd. Air dry or forced dry applications.
7780-X-50	50	Z1 – Z3	14	6	H – K/40	8.30	X	Chain stopped alkyd for fast dry, durable enamels.
7639-TBA-60	60	Z – Z2	14	6	L – P/50	8.50	TBA	VOC compliant SOA. Very fast dry.
Monomer Modified Alkyd								
7060-V-60	60	Z – Z2	10	6	D – G/40	7.70	VMP	Excellent durability, Fast dry.
7519-B-70	70	W – Z	14	5	E – H/60	8.4	B	High solids, low HAPs styrene/acrylic modified alkyd.
7563-V-60	60	Y – Z1	4	4	C – F/40	7.40	VMP	Sanding sealers, aerosol, primer, & enamels - lacquer type dry.
7577-KD-65	65	Z – Z2	13	7	D – G/40	7.60	KD	Aerosols & stain stopping primers.
7655-KD-75	75	Z – Z3	10	6	J – M/60	7.80	KD	High solids VT oil for lower VOC fast dry coatings.
7689-V-60	60	Z – Z2	12	6	E – G/40	7.70	VMP	Fast dry high gloss enamels & topcoats; aerosol paints.
OP-94	60	Z – Z3	10	6	D – F/40	7.65	VMP	Economical-superior stain resistance, fast dry.
OP-98	60	Z – Z3	10	4	D – F/40	7.70	VMP	Fast dry high gloss enamels & topcoats; aerosol paints.



Website: www.opcpolymers.com



1920 Leonard Ave Columbus OH 43219



Phone: (614)253-8511



Email: info@opcpolymers.com

Products & Specifications

Resin	NVM	Viscosity	Acid Value	Color	Reduced Vis/NVM	Wt / g	Solvent	Application
Coconut Alkyd								
4137-X-60	60	Z1 - Z3	12	1	A - D/40	8.60	X	Economical baking enamels and plasticizer for lacquers Very light color coconut resin. OH#175. Excellent color retention along with good hardness. OH#142.
4773-BA-70	70	Z1 -	12	1	P - T/60	9.00	n-BA	
G801-238-X-66	66	Z4	4.5 - 9	3	-	8.65	X	
		Z3 -						
Water Reducible Alkyd								
7774-EB-85	85	Z5 - Z7	48 - 56	9	-	9.20	EB	High solid low VOC baking enamel.
7775-EB-70	70	Z4 - Z6	33 - 40	7	-	8.95	EB	Fast dry high gloss for industrial finishes. HAPs free.
7776-PP-75	75	Z6 - Z8	37 - 43	8	-	9.00	PP	High solid fast drying, low VOC resin for industrial applications, HAPs free.
Urethane Alkyd								
7779-MS16-60	60	Z1 - Z3	2	6	S - V/40	7.65	MS-16	General purpose varnishes, enamels, and floor finishes. Clear finishes for floor, wood coatings. Modifier for alkyd enamels. VOC compliant urethane modified alkyd.
5201-M-50	50	Z - Z2	2	6	-	7.6	MS	
5202-OX-55	55	V - Y	2	6	-	9.22	OX	
Phenolic Alkyd								
5100-X-60	60	Z2 - Z4	5 - 20	12	T - V/40	8.55	X	Fast drying phenolic modified alkyd. Same as 5100, n-BA version.
5101-BA-75	75	Z4 - Z6	5 - 20	14	N - R/60	8.95	n-BA	



Products & Specifications

Resin	NVM	Viscosity	Acid Value	Color	Reduced Vis/NVM	Wt / g	Solvent	Application
High Solid & Compliant Resin List								
2390-M-80	80	Z - Z2	10	7	U - W/70	8.30	MS	Grinding vehicle, VOC modifier.
7517-M-75	75	Z2 - Z4	4 - 10	7	D - G/50	8.10	MS	High solids medium oil alkyd - air dry or force dry applications.
7667-OX-50	50	U - X	10	7	F - I/40	9.75	OX	VOC compliant enamel, MOA.
7482-PMA-90	90	Z3 - Z5	12 - 19	10	V - X/80	9.20	PMA	HAP free high solids alkyd for bake applications. Hydroxyl #81.
7605-K-80	80	Z - Z3	12	6	C - F/60	9.00	MPK/100	Finishes with excellent dry, gloss retention and low VOC content.
7519-B-70	70	W - Z	14	5	E - H/60	8.4	B	High solids, low HAPs styrene/acrylic modified alkyd.
7639-TBA-60	60	Z - Z2	14	6	L - P/50	8.50	TBA	VOC compliant SOA. Very fast dry.
7655-KD-75	75	Z - Z3	10	6	J - M/60	7.80	KD	High solids VT oil for lower VOC fast dry coatings.
7774-EB-85	85	Z5 - Z7	48 - 56	9	-	9.20	EB	High solid low VOC baking Enamel.
7776-PP-75	75	Z6 - Z8	37 - 43	8	-	9.00	PP	High solid fast drying, low VOC, industrial applications, HAPs free.
5101-BA-75	75	Z4 - Z6	5 - 20	14	N - R/60	8.95	n-BA	Same as 5100, n-BA version.
7745-DMC-75	75	Z2 - Z4	12	8	D - G	9.1	DMC	VOC Compliant Medium Oil Alkyd.
5202-OX-55	55	V - Y	2	6	-	9.22	OX	VOC compliant urethane modified alkyd.

Solvent Key

MS Mineral Spirits, Low Aromatic

KD Kwik Dri Mineral Spirits

OMS Odorless Mineral Spirits

MPK Methyl Propyl Ketone

X Xylene

n-BA n Butyl Acetate

100 Aromatic 100

OX Oxsol 100

MS-16 Mineral Spirits, 16% Aromatic

PP Propylene Glycol Propyl Ether

PMA PM Acetate

EB Ethylene Glycol Monobutylether

For Technical Questions, SDS and General Inquiries:
info@opcpolymers.com


Website: www.opcpolymers.com


1920 Leonard Ave Columbus OH 43219



Phone: (614)253-8511


Email: info@opcpolymers.com

CENTIPOISE	Ford Cup 3	Ford Cup 4	Gardner Viscosity	Krebs Units KU	Zahn 1	Zahn 2	Zahn 3	Zahn 4	Zahn 5	Saybolt Uni- versal SSU
10		5			30	16				60
15		8	A-4		34	17				80
20	12	10	A-3		37	18				100
25	15	12	A2		41	19				130
30	19	14	A1		44	20				160
40	25	18	A		52	22				210
50	29	22		30	60	24				260
60	33	25		33	68	27				320
70	37	28	B	35		30				370
80	41	31	C	37		34				430
90	45	33		38		37	10			480
100	50	35	D	40		41	12			530
								10		
120	58	41	E	43		49	14	11		580
140	66	45	F	46		58	16	13		690
160		50	G	48		66	18	14		790
180		54		50		74	20	16		900
200		58	H	52		82	23	17	10	1000
220		62	I	54			25	18	11	1100
240		65	J	56			28	20	12	1200
260		68		58			30	21	13	1280
280		71	K	59			32	22	14	1380
300			L				34	24	15	1470
320		74	M	60			36	25	16	1550
340			N	62			39	26	17	1630
360			O				41	28	18	1730
380				64			43	29	19	1850
400			P				46	30	20	1950
420							48	32	21	2050
440			Q	66			50	33	22	2160
460			R	67			52	34	23	2270
480				68			54	36	24	2380
500			S	69			57	37	25	2480
550			T	71			63	40	27	2660
600				74				44	30	2900
700			U	77			68	51	35	3375
800				81				58	40	3880
900			V	85				44	30	2900
1000			W	88			68	51	35	3375
1100				92				58	40	3880
1200				95					59	5650
1300			X	98					64	6100
1500				102						
1800			Y	105						8500
2300			Z	114						
2500			Z1							
3500			Z2	129						10750
4500			Z3	136						
6000			Z4							
10000			Z5							
15000			Z6							





OPC Polymer's SALES team



Jon Housenga



847 420 5322



Jon.Housenga@opcpolymers.com



Steve Hile



614 440 1415



Steve.Hile@opcpolymers.com



Pat Heraty



614 264 0423



Pat.Heraty@opcpolymers.com



Perry Jarka



708 476 3939



Perry.Jarka@opcpolymers.com

Distributors List



Andicor Specialty Chemicals

www.andicor.com

info@andicor.com

590 Abilene Dr. Mississauga,
Ontario Canada L5T 2T4
+1 866-488-0003 – Toll Free

Alberta, British Colombia, Manitoba, Ontario &
Saskatchewan



Brandt Technologies

www.brandttech.com

sales@brandttech.com

231 W. Grand Ave Suite 202
Bensenville, IL 60106
+1 630-787-1800

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan,
Minnesota, Missouri, Nebraska, North Dakota, Ohio,
South Dakota, Wisconsin



Lintech International

www.lintechinternational.com

7705 NE Industrial Blvd
Macon, GA 31216
+1 877-546-8324 – Toll Free
+1 478-784-1900

Alabama, Arkansas, Connecticut, Delaware, Florida,
Georgia, Louisiana, Maine, Maryland, Massachusetts,
Mississippi, New Hampshire, New Jersey, New York,
North Carolina, Pennsylvania, Rhode Island, South
Carolina, Tennessee, Texas, Vermont, Virginia, West
Virginia



Markchem Inc.

www.markchem.com

11970 rue d' Amboise, Mirabel,
Quebec, Canada J7J 0S8
450-435-4844

Eastern Canada & Quebec

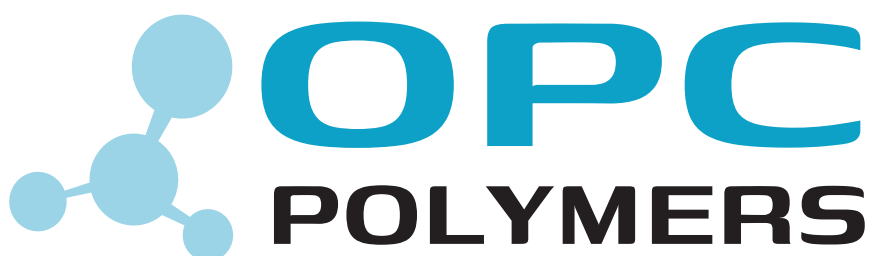


TCR Industries

www.tcrindustries.com

26 Centerpointe Drive
#120 La Palma, CA 90623
(714) 521-5222

Arizona, California, Colorado, Idaho, Montana, Nevada,
New Mexico, Oregon, Utah, Washington, Wyoming



Website: www.opcpolymers.com



Phone: (614)253-8511



1920 Leonard Ave Columbus OH 43219



Email: info@opcpolymers.com

The information and specifications stated here are for the material currently offered, are subject to change without prior notice, and due to variations in user handling and application methods should not be relied upon without testing under user conditions. The supplier makes no warranty of any kind, express or implied, concerning this product or its use either singly or in combination with other substances. User assumes all risks incident to its use. User must communicate to employees and customers all warnings that relate to the potential exposure to this product. The user assures that workplace and disposal practices are in compliance with laws, regulations and ordinances. ALL WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY EXCLUDED. IN NO EVENT SHALL THE SUPPLIER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. Purchase and use of products from OPC Polymers is expressly conditioned upon the buyer's acceptance of the "OPC Polymers Terms and Conditions of Sale" as published at our website, www.opcpolymers.com, or otherwise available upon request.