

# Product Catalog



Website: [www.opcpolymers.com](http://www.opcpolymers.com)



Phone: (614)253-8511



1920 Leonard Ave Columbus OH 43219



Email: [info@opcpolymers.com](mailto:info@opcpolymers.com)



Range of products



Customer Service



Technical Support

## Long Oil Alkyd



- 7484-100
- 1100-100
- 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

## Short Oil Alkyd



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



## Copolymer

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

## Coconut Alkyd



- 7137-X-60
- 7610-OX-50
- G801-238-X-66
- 4773-BA-70



## Water Reducible

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

## Urethane Alkyd



- 7779-MS16-60
- 2200-M-50



## Phenolic Alkyd

- 7779-MS16-60
- 2200-M-50

# Products & Specifications

Resin	NVM	Viscosity	Acid Value	Color	Reduced Vis/NVM	Wt / g	Solvent	Application
<b>Long Oil Alkyd</b>								
7484-100	100	P – Q	10	7	-	8.00	-	Latex modifier, VOC free.
1100-100	100	W – Y	10	10	-	8.35	-	100% LOA. VOC Free.
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, Arch. coatings.
G7758-MS16-70	60	Z1 – Z3	10	5	N – R/50	7.75	MS-16	High quality architectural gloss and trim enamels.
<b>Medium Oil Alkyd</b>								
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.
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.
<b>Short Oil Alkyd</b>								
7482-PMA-90	90	Z3 – Z5	12 – 19	10	V – X/80	9.20	PMA	Low HAPs, high solids alkyd for bake applications. Hydroxyl #81.
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 solid chain stopped alkyd with excellent balance properties. Air dry, bake.
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.
<b>Monomer Modified Alkyd</b>								
7060-V-60	60	Z - Z2	10	6	D- G/40	7.70	VMP	Excellent durability, Fast dry.
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.



# Products & Specifications

Resin	NVM	Viscosity	Acid Value	Color	Reduced Vis/NVM Wt / g	Solvent	Application	
<b>Coconut Alkyd</b>								
7137-X-60	60	Z1 - Z3	112	2	A - D/40	8.60	X	 <p>Coconut alkyd for use as a plasticizer and melamine bake systems. OH#157.</p> <p>Short oil coconut alkyd cut in Oxsol 100. OH#160.</p> <p>Excellent color retention along with good hardness. OH#142.</p> <p>Very light color coconut resin. OH#175.</p>
7610-OX-50	50	Z - Z2	12	2	P - T/40	10.2	OX	
G801-238-X-66	66	Z3 - Z4	4.5 - 9	3	-	8.65	X	
4773-BA-70	70	Z1 - Z4	12	1	P - T/60	9.00	n-BA	
<b>Water Reducible Alkyd</b>								
7774-EB-85	85	Z5 - Z7	48 - 56	9	-	9.20	EB	 <p>High solid low VOC baking enamel.</p> <p>Fast dry high gloss durable resin for Industrial finishes. HAPs free. Excellent gloss retention.</p> <p>High solid fast drying, low VOC resin for industrial applications, HAPs free.</p>
7775-EB-70	70	Z4 - Z6	33 - 40	7	-	8.95	EB	
7776-PP-75	75	Z6 - Z8	37 - 43	8	-	9.00	PP	
<b>Urethane Alkyd</b>								
7779-MS16-60	60	Z1 - Z3	2	6	S - V/40	7.65	MS-16	 <p>Clear and pigmented floor finishes, General purpose varnishes and enamels.</p> <p>Low aromatic MS, Fast dry.</p>
2200-M-50	50	Z - Z2	6	2	-	7.5	MS	
<b>Phenolic Alkyd</b>								
5100-X-60	60	Z2 - Z4	5 - 20	12	T - V/40	8.55	X	 <p>Fast drying phenolic modified alkyd.</p> <p>Same as 5100, n-BA version.</p>
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
<b>High Solid &amp; Compliant Resin List</b>								
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/10	Finishes with excellent dry, gloss retention and low VOC content.
7639-TBA-60	60	Z – Z2	14	6	L – P/50	8.50	0	VOC compliant SOA. Very fast dry.
7655-KD-75	75	Z - Z3	10	6	J – M/60	7.80	TBA	High solids VT oil for lower VOC fast dry coatings.
7610-OX-50	50	Z - Z2	12	2	P – T/40	10.20	KD	Short oil coconut alkyd cut in Oxsol 100. OH# - 160.
7774-EB-85	85	Z5 – Z7	48 – 56	9	-	9.20	OX	High solid low VOC baking Enamel.
7776-PP-75	75	Z6 – Z8	37 – 43	8	-	9.00	EB	High solid fast drying, low VOC resin for industrial applications, HAPs free.
5101-BA-75	75	Z4 – Z6	5 – 20	14	N – R/60	8.95	PP	Same as 5100, n-BA version.

## Solvent Key

<b>MS</b> Mineral Spirits, Low Aromatic	<b>X</b> Xylene	<b>MS-16</b> Mineral Spirits, 16% Aromatic
<b>KD</b> Quick Drying Mineral Spirits	<b>n-BA</b> n Butyl Acetate	<b>PP</b> Propylene Glycol Mono-Propylether
<b>OMS</b> Odorless Mineral Spirits	<b>100</b> Aromatic 100	<b>PMA</b> PM Acetate
<b>MPK</b> Methyl Propyl Ketone	<b>OX</b> Oxsol 100	<b>EB</b> Ethylene Glycol Monobutylether



Website: [www.opcpolymers.com](http://www.opcpolymers.com)



Phone: (614)253-8511



1920 Leonard Ave Columbus OH 43219



Email: [info@opcpolymers.com](mailto: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		60	24					260
60	33	25		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			
140	66	45	F	46	58	16	13			580
160		50	G	48	66	18	14			690
180		54		50	74	20	16			790
200		58	H	52	82	23	17	10		900
220		62	I	54		25	18	11		1000
240		65	J	56		28	20	12		1100
260		68		58		30	21	13		1200
280		71	K	59		32	22	14		1280
300			L			34	24	15		1380
320		74	M	60		36	25	16		1470
340			N	62		39	26	17		1550
360			O			41	28	18		1630
380				64		43	29	19		1730
400			P			46	30	20		1850
420						48	32	21		1950
440			Q	66		50	33	22		2050
460			R	67		52	34	23		2160
480				68		54	36	24		2270
500			S	69		57	37	25		2380
550			T	71		63	40	27		2480
600				74			44	30		2660
700			U	77		68	51	35		2900
800				81			58	40		3375
900			V	85			44	30		3880
1000			W	88		68	51	35		2900
1100				92			58	40		3375
1200				95				59		3880
1300			X	98				64		5650
1500				102						6100
1800			Y	105						
2300			Z	114						8500
2500			Z1							
3500			Z2	129						10750
4500			Z3	136						
6000			Z4							
10000			Z5							
15000			Z6							





## OPC Polymer's SALES team



**Jonff 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



**Linteck International**

[www.lintechinternational.com](http://www.lintechinternational.com)

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

Alabama, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Idaho, Louisiana, Maine, Maryland, Massachusetts, Mississippi, Montana, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Nevada, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wyoming



**Brandt Technologies**

[www.brandttech.com](http://www.brandttech.com)  
[sales@brandttech.com](mailto: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



**Andicor Specialty Chemicals**

[www.andicor.com](http://www.andicor.com)  
[info@andicor.com](mailto:info@andicor.com)

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

Alberta, British Columbia, Manitoba, Ontario & Saskatchewan

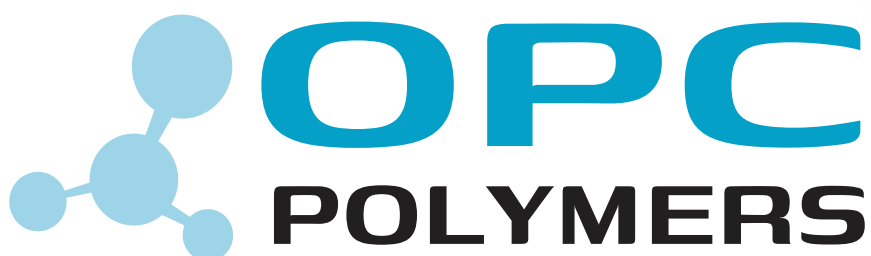


**Markchem Inc.**

[www.markchem.com](http://www.markchem.com)

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

Eastern Canada & Quebec



**Website: [www.opcpolymers.com](http://www.opcpolymers.com)**



**Phone: (614)253-8511**



**1920 Leonard Ave Columbus OH 43219**



**Email: [info@opcpolymers.com](mailto: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](http://www.opcpolymers.com), or otherwise available upon request.