

Zaxis International, Inc.

Electrophoresis Products Catalog

Year 2000

Overview

Zaxis formulates and manufactures a complete line of the highest quality, most reproducible and reliable pre-cast polyacrylamide (PAGE) gels in a glass cassette, available today. The obvious benefits of using PAGE gels versus agarose gels, including superior resolution, greater sensitivity and loading capabilities are greatly enhanced by our proprietary, documented and quality controlled manufacturing process. Add to these the inherent, superior properties of glass cassettes along with the consistency, reliability and convenience of pre-cast gels and you have the highest quality medium in which to perform your protein separation and purification procedures. Zaxis also provides a complete line of matched buffers, stains, reagents and electrophoresis equipment for optimum performance.

Quality Matters

In side-by-side comparisons with the competition's polyacrylamide pre-cast gels, the Zaxis line of pre-cast gels consistently demonstrate superior resolution, finer and more protein band separations and enhanced lane-to-lane registry providing you with a significantly more purified target protein. When using the Zaxis pre-cast gels and matched sample prep and running buffers, separation efficiencies were up to 229% greater than the competition and the number of protein bands was more than double the competitions. The end result of greater resolution and finer separations combined with our faster run times provides a significant reduction of the costs associated with your protein purification/separation procedures.

Pre-Cast DNA Sequencing Gels with Long Shelf Life / 2D Second Dimension Gels

The Z-Quence™ line of full-size pre-cast DNA sequencing gels together with our industry-exclusive **six-month shelf life** provide the ultimate in quality, consistency, reliability and convenience for all of your manual DNA sequencing needs. Our 2-D electrophoresis mini-gel can resolve 300-700 more protein spots than the competition, saving you additional time and money.

Increase your productivity and enhance the reliability and consistency of your work product while decreasing your overall costs of protein separation and purification by using the Zaxis line of pre-cast electrophoresis PAGE gels and reagents.

YOU DESERVE THE VERY BEST!!!



Tomorrow's Electrophoresis Technology,
Today.

Come visit us at our website:
<http://www.zaxis-inc.com>

How to order from Zaxis:

In the US, call:
Toll Free Number 877.246.8665
Phone Number 330.650.0444
Facsimile Number 330.650.2024

Internationally, call:
International Number 011.330.650.0444
Facsimile Number 011.330.650.2024

Address: 1890 Georgetown Road
Hudson, Ohio 44236
United States of America
Email Address: info@zaxis-inc.com
Home Page: <http://www.zaxis-inc.com>

Prices And Terms:

Prices are subject to change without prior notice. Payment terms for order are net 30 days from date of invoices with established credit. MasterCard and Visa credit cards are accepted

Special Orders - Gels:

Zaxis will formulate and manufacture custom pre-cast gels for your specific application. Please call for details and pricing.

Delivery:

Orders are shipped F.O.B. Hudson, Ohio. Shipping costs are pre-paid and added to invoice.

Returns:

All returns will require a Returned Material Authorization Number (RMA#). Please call customer service prior to returning items. (330.650.0444)

Warranty:

Each product is shipped with a Certificate of Analysis, detailing the conditions and results of Zaxis' Quality Assurance Tests. Zaxis products are warranted to meet or exceed these published specifications when used with Zaxis matching buffers and reagents and stored under appropriate conditions in your laboratory. Zaxis, Inc. warrants that products sold conform to Zaxis, Inc. specifications in effect at the time of sale. This warranty is exclusive, and manufacturer makes no other warranty, expressed or implied, including any implied warranty of merchantability or fitness for any particular purpose. Manufacturer shall not be liable for any incidental, consequential, or contingent damages. Product improvements subject to change without notice.

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Pre-Cast Polyacrylamide Electrophoresis Gels

Tris-Glycine Pre-Cast Gels

Tris-Glycine Gels with 4% Stacking Layer

8 x 10 cm glass cassette, 1mm thick, 12 pre-formed wells, 4 month shelf life

Description	Catalog #	Qty	Price
4-12% Tris-Glycine Gel	110-0412T112	5 pack	\$50.00
4-12% Tris-Glycine Gel	110-0412T112	10 pack	\$90.00
4-20% Tris-Glycine Gel	110-0420T112	5 pack	\$50.00
4-20% Tris-Glycine Gel	110-0420T112	10 pack	\$90.00
8% Tris-Glycine Gel	110-0808T112	10 pack	\$90.00
10% Tris-Glycine Gel	110-1010T112	5 pack	\$50.00
10% Tris-Glycine Gel	110-1010T112	10 pack	\$90.00
10-20% Tris-Glycine Gel	110-1020T112	5 pack	\$50.00
10-20% Tris-Glycine Gel	110-1020T112	10 pack	\$90.00
12% Tris-Glycine Gel	110-1212T112	5 pack	\$50.00
12% Tris-Glycine Gel	110-1212T112	10 pack	\$90.00

10 x 10 cm glass cassette, 1mm thick, 12 pre-formed wells, 4 month shelf life

Description	Catalog #	Qty	Price
4-12% Tris-Glycine Gel	110-0412T212	5 pack	\$55.00
4-12% Tris-Glycine Gel	110-0412T212	10 pack	\$95.00
4-20% Tris-Glycine Gel	110-0420T212	5 pack	\$55.00
4-20% Tris-Glycine Gel	110-0420T212	10 pack	\$95.00
8% Tris-Glycine Gel	110-0808T212	10 pack	\$95.00
10% Tris-Glycine Gel	110-1010T212	5 pack	\$55.00
10% Tris-Glycine Gel	110-1010T212	10 pack	\$95.00
10-20% Tris-Glycine Gel	110-1020T212	5 pack	\$55.00
10-20% Tris-Glycine Gel	110-1020T212	10 pack	\$95.00
12% Tris-Glycine Gel	110-1212-T212	5 pack	\$55.00
12% Tris-Glycine Gel	110-1212T212	10 pack	\$95.00

Recommended Buffers for Tris-Glycine Gels

For best results, we recommend the following buffers from the Zaxis Catalog

Description	Catalog #	Qty	Price
1X Concentrate Running Buffer (SDS)	210-2110033	10 L	\$42.50
10X Concentrate Running Buffer (SDS)	210-2110024	500 mL	\$14.00
10X Concentrate Running Buffer (Native)	210-2120124	500 mL	\$17.50
2X Concentrate Sample Preparation Buffer	220-2110006	25 mL	\$10.00
2X Concentrate Sample Preparation Buffer	220-2110106	25 mL	\$10.00
2X Concentrate Sample Buffer (Native)	220-2120104	25 mL	\$10.00

Tris-Tricine Pre-Cast Gels

Tris-Tricine Gels with 4% Stacking Layer

10 x 10 cm glass cassette, 1mm thick, 12 pre-formed wells, 2 month shelf life

Description	Catalog #	Qty	Price
10-20% Tris-Tricine Gel	130-1020C212	10 pack	\$120.00
16% Tris-Tricine Gel	130-1616C212	10 pack	\$120.00

Recommended Buffers for Tris-Tricine Gels

For best results, we recommend the following buffers from the Zaxis Catalog

Description	Catalog #	Qty	Price
10X Concentrate Running Buffer (SDS)	210-2150024	500 mL	\$55.00
2X Concentrate Sample Preparation Buffer	220-2150004	25 mL	\$10.00

Tris-Borate-EDTA (TBE) Pre-Cast Gels

Tris-Borate-EDTA (TBE) Gels with 4% Stacking Layer

8 x 10 cm glass cassette, 1mm thick, 12 pre-formed wells, 6 month shelf life

Description	Catalog #	Qty	Price
4-12% Tris-Borate-EDTA (TBE) Gel	120-0412B112	10 pack	\$90.00
4-20% Tris-Borate-EDTA (TBE) Gel	120-0420B112	10 pack	\$90.00
10% Tris-Borate-EDTA (TBE) Gel	120-1010B112	10 pack	\$90.00

10 x 10 cm glass cassette, 1mm thick, 12 pre-formed wells, 6 month shelf life

Description	Catalog #	Qty	Price
4-12% Tris-Borate-EDTA (TBE) Gel	120-0412B212	10 pack	\$95.00
4-20% Tris-Borate-EDTA (TBE) Gel	120-0420B212	10 pack	\$95.00
10% Tris-Borate-EDTA (TBE) Gel	120-1010B212	10 pack	\$95.00

Recommended Buffers for Tris-Borate-EDTA Gels

For best results, we recommend the following buffers from the Zaxis Catalog

Description	Catalog #	Qty	Price
1X Concentrate Running Buffer	210-2120033	10 L	\$45.00
5X Concentrate Running Buffer	210-2120030	1000 mL	\$17.50
2X Concentrate Sample Preparation Buffer	220-2120006	25 mL	\$10.00

Tris-Borate-EDTA (TBE) Urea Pre-Cast Gels**Tris-Borate-EDTA (TBE) Urea Gels with 4% Stacking Layer****8 x 10 cm glass cassette, 1 mm, 12 pre-formed wells, for nucleic acid analysis, 6 month shelf life**

Description	Catalog #	Qty	Price
6% Tris-Borate-EDTA (TBE) Urea Gel	150-0606D112	10 pack	\$120.00
10% Tris-Borate-EDTA (TBE) Urea Gel	150-1010D112	10 pack	\$120.00
15% Tris-Borate-EDTA (TBE) Urea Gel	150-1515D112	10 pack	\$120.00

10 x 10 cm glass cassette, 1 mm, 12 pre-formed wells, for nucleic acid analysis, 6 month shelf life

Description	Catalog #	Qty	Price
6% Tris-Borate-EDTA (TBE) Urea Gel	150-0606D212	10 pack	\$120.00
10% Tris-Borate-EDTA (TBE) Urea Gel	150-1010D212	10 pack	\$120.00
15% Tris-Borate-EDTA (TBE) Urea Gel	150-1515D212	10 pack	\$120.00

Recommended Buffers for TBE Urea Gels

For best results, we recommend the following buffers from the Zaxis Catalog

Description	Catalog #	Qty	Price
DNA Matched Long Life Running Buffer	250-2200060	10 L	\$65.00

2-D Pre-Cast Gels

2-D Tris-Glycine Gels with 4% Stacking Layer

10 x 10 cm glass cassette, 1mm thick, single sample reference lane, 4 month shelf life

Description	Catalog #	Qty	Price
8-16% 2-D Tris-Glycine Gel	110-0816A212	10 pack	\$120.00
10-20% 2-D Tris-Glycine Gel	110-1020A212	10 pack	\$120.00

Recommended Buffers for 2-D Tris-Glycine Gels

For best results, we recommend the following buffers from the Zaxis Catalog

Description	Catalog #	Qty	Price
1X Concentrate Running Buffer (SDS)	210-2110033	10 L	\$42.50
10X Concentrate Running Buffer (SDS)	210-2110024	500 mL	\$14.00
10X Concentrate Running Buffer (Native)	210-2120124	500 mL	\$17.50
2X Concentrate Sample Preparation Buffer	220-2110006	25 mL	\$10.00
2X Concentrate Sample Preparation Buffer	220-2110106	25 mL	\$10.00
2X Concentrate Sample Buffer (Native)	220-2120104	25 mL	\$10.00

DNA Sequencing Gels and Solutions

Z-Quence Long Life DNA Sequencing Gels

1.5mm glass, 0.4mm gel, flat top gel, combs extra, 6 month shelf life

Description	Catalog #	Qty	Price
6%, S2/SQ3, 333 x 419 mm	150-0606D333	5 pack	\$175.00
6%, SA32, 197 x 363 mm	150-0606D197	5 pack	\$175.00

Required Accessories for DNA Sequencing Gels

For best results, use DNA gels with the following items from the Zaxis Catalog

Description	Catalog #	Qty	Price
DNA Matched Long Life Running Buffer	250-2200060	10 L	\$65.00
Z-Quence Universal Adjustment Kit (S2)*	850-81000002	1	\$125.00
Z-Quence Universal Adjustment Kit (SQ3)*	850-81000003	1	\$125.00
Z-Quence Universal Adjustment Kit (SA32)*	850-81000032	1	\$125.00

*note: You can receive a free universal adjustment kit when you purchase 15 or more gels on your first order.

Z-Quence Long Life DNA Sequencing Gel Solution

6 month shelf life

Description	Catalog #	Qty	Price
6% Gel Solution	160-0606P100	100 ml	\$98.80

Empty Glass Cassettes and Combs

Description	Catalog #	Qty	Price
8x10 cm Glass Cassette, <i>unfilled</i>	199-0000E112	10 pack	\$59.50
10x10 cm Glass Cassette, <i>unfilled</i>	199-0000E212	10 pack	\$69.50
12 Well Comb	199-0000E012	1 comb	\$4.50

Lipoprotein Fractionation Supplies

For Zaxis Lipoprotein Fractionation System

Description	Catalog #	Qty	Price
Lipoprotein Ten Gel Complete Kit <i>Includes ten gels for a total of 100 serum samples for fractionation and analysis of lipoproteins, sample SuperBlue additive, running buffers, LFS post stain & destain solutions.</i>	140-1140199	1 kit	\$295.00
Additional Lipoprotein Gels: <i>Ten serum samples - per gel only</i>	140-0060110	1 gel	\$25.00

Zaxis Inc. Custom Services

Zaxis Inc.'s Research and Engineering Departments are capable of adapting our proprietary formulations and chemistry to your specific application needs. Whether they involve a unique gel performance specification or the need for a specific physical pre-cast gel format size, we have the ability to respond quickly. We will also customize the sample and running buffers required to exactly match your unique gel chemistry or format to assure optimal performance. And we guaranteed that your custom designed end product will have the same high resolution, separation, and reproducibility our customers have come to expect from our line of pre-cast gels.

So if you are a customer with special needs, or you have a unique in-house application requirement, please take a moment to contact our Customer Service Department today to explore how use of our Custom Service will help resolve your problem. You may contact us via any of the following methods:

Telephone:	877.246.8665
Facsimile:	330.650.2024
Electronic Mail:	info@zaxis-inc.com
World Wide Web:	www.zaxis-inc.com

Running and Sample Preparation Buffers, Stains

Running Buffers

Description	Catalog #	Qty	Price
1X Concentrate Tris-Glycine SDS	210-2110033	10 L	\$42.50
10X Concentrate Tris-Glycine SDS	210-2110024	500 ml	\$14.00
10X Concentrate Tris-Glycine Native	210-2120124	500 ml	\$17.50
1X Concentrate Tris-Borate-EDTA (TBE)	210-2120033	10 L	\$45.00
5X Concentrate Tris-Borate-EDTA (TBE)	210-2120030	1000 ml	\$17.50
10X Concentrate Tris-Tricine SDS	210-2150024	500 ml	\$55.00

DNA Sequencing Gels -- Long Life Running Buffers

Description	Catalog #	Qty	Price
DNA Matched Long Life Running Buffer	250-2200060	10 L	\$65.00

Sample Preparation Buffers

Description	Catalog #	Qty	Price
2X Tris-HCL-SDS	220-2110006	25 ml	\$10.00
2X Tris-HCl-SDS-2-mercaptoethanol	220-2110106	25 ml	\$10.00
2X Tris-Glycine Native	220-2120104	25 ml	\$10.00
2X Tris-Borate-EDTA (TBE)	220-2120006	25 ml	\$10.00
2X Tris-Tricine SDS	220-2150004	25 ml	\$10.00

Transfer Buffers

Description	Catalog #	Qty	Price
25X Concentrate Tris-Glycine	260-2110024	500 ml	\$22.00
25X Concentrate Carbonate	260-2110124	500 ml	\$17.00

Stains

Description	Catalog #	Qty	Price
Colloidal Coomassie G-250	240-2100024	500 ml	\$30.00
Silver Stain Kit	240-2100099	1 kit	\$30.00
<i>100 ml in 10X Concentrate Oxidizer Developer for 4 liters & 100 ml 10X Concentrate Silver Reagent for approximately 15 gels</i>			

Tracking Dyes and Markers

Tracking Dyes

Description	Catalog #	Qty	Price
Bromophenol Blue	250-2100239	10 g	\$23.00
Bromophenol Blue	250-2100245	50 g	\$66.85
Xylene Cyanole F.F.	250-2100539	10 g	\$23.00
Xylene Cyanole F.F.	250-2100542	25 g	\$39.90

Markers

Description	Catalog #	Qty	Price
MW Marker Kit, 8 proteins	290-2900025	25 mg	\$85.00
MW Marker Kit, 8 proteins	290-2900100	100 mg	\$115.00

Molecular Biology Grade Water

Dnase / Rnase Free Water

Description	Catalog #	Qty	Price
Water, DNase/RNase free	960-9000500	500 ml	\$25.00
Water, DNase/RNase free	960-9001000	1 L	\$37.50
Water, for PCR assay	960-9000015	1.5 L	\$10.50

Ultra Pure Electrophoresis Grade Reagents

Liquid Mixtures and Bulk Powders

Description	Catalog #	Qty	Price
bis-Acrylamide 8% Liquid Concentrate	910-9000024	5x100 ml	\$55.85
37.5:1 Acrylamide/bis	910-9000021	4x500 ml	\$191.10
bis-Acrylamide 10% Liquid Concentrate	910-9000124	5x100 ml	\$55.85
33:1 Acrylamide/bis	910-9000121	4x500 ml	\$191.10
bis-Acrylamide 12% Liquid Concentrate	910-9000224	5x100 ml	\$55.85
37.5:1 Acrylamide/bis	910-9000221	4x500 ml	\$191.10
Acrylamide, Ultra Pure	910-9000048	100 g	\$29.50
Acrylamide, Ultra Pure	910-9000051	250 g	\$63.40
Acrylamide, Ultra Pure	910-9000054	500 g	\$98.10
Acrylamide, Ultra Pure	910-9000057	1 kg	\$186.30
N', N' - Methylene-bis-Acrylamide	910-9910042	25 g	\$14.40
N', N' - Methylene-bis-Acrylamide	910-9910045	50 g	\$26.50
N', N' - Methylene-bis-Acrylamide	910-9910051	250 g	\$97.00
N', N', N', N'-Tetramethylethylenediamine	910-9000312	50 ml	\$32.00
N', N', N', N'-Tetramethylethylenediamine	910-9000315	100 ml	\$56.00
N', N', N', N'-Tetramethylethylenediamine	910-9000324	500 ml	\$145.00
Ammonium Persulfate	950-9000142	25 g	\$9.60
Ammonium Persulfate	950-9000148	100 g	\$17.05
Boric Acid, ACS	950-9000848	100 g	\$9.90
Boric Acid, ACS	950-9000854	500 g	\$23.15
Boric Acid, ACS	950-9000857	1 kg	\$43.25
Boric Acid, ACS	950-9000869	5 kg	\$143.35
Ethylenediaminetetraacetic Acid, (NA2EDTA)	950-9000948	100 g	\$16.40
Ethylenediaminetetraacetic Acid, (NA2EDTA)	950-9000951	250 g	\$32.80
Ethylenediaminetetraacetic Acid, (NA2EDTA)	950-9000954	500 g	\$43.65
Ethylenediaminetetraacetic Acid, (NA2EDTA)	950-9000957	1 kg	\$66.10
Ethylenediaminetetraacetic Acid, (NA2EDTA)	950-9000966	2.5 kg	\$149.15
Glycine, Electrophoresis Grade	950-9000457	1 kg	\$29.20
Glycine, Electrophoresis Grade	950-9000469	5 kg	\$129.00

Sodium Deodecyl Sulfate, Ultra Pure	920-9110045	50 g	\$13.10
Sodium Deodecyl Sulfate, Ultra Pure	920-9110048	100 g	\$20.40
Sodium Deodecyl Sulfate, Ultra Pure	950-9110057	1 kg	\$133.70
Sucrose, Ultra Pure	950-9000557	1 kg	\$19.25
Sucrose, Ultra Pure	950-9000569	5 kg	\$58.45
Tris, Ultra Pure	950-9000654	500 g	\$27.00
Tris, Ultra Pure	950-9000657	1 kg	\$49.50
Urea, Ultra Pure	950-9000760	1 kg	\$20.35
Urea, Ultra Pure	950-9000763	5 kg	\$75.00

2-D High Grade Ampholytes

High Grade Ampholytes

For use in Isoelectric Focusing Procedures

Description	Catalog #	Qty	Price
Selectralytes pH 3-5	940-9000503	10 ml	\$76.50
Selectralytes pH 3-5	940-9000506	25 ml	\$126.00
Selectralytes pH 3-7	940-9000103	10 ml	\$76.50
Selectralytes pH 3-7	940-9000106	25 ml	\$126.00
Selectralytes pH 3-10	940-9000003	10 ml	\$76.50
Selectralytes pH 3-10	940-9000006	25 ml	\$126.00
Selectralytes pH 4-8	940-9000203	10 ml	\$76.50
Selectralytes pH 4-8	940-9000206	25 ml	\$126.00
Selectralytes pH 4-9	940-9000303	10 ml	\$76.50
Selectralytes pH 4-9	940-9000306	25 ml	\$126.00
Selectralytes pH 5-8	940-9000603	10 ml	\$76.50
Selectralytes pH 5-8	940-9000606	25 ml	\$126.00
Selectralytes pH 6-10	940-9000403	10 ml	\$76.50
Selectralytes pH 6-10	940-9000406	25 ml	\$126.00
Selectralytes pH 8-10	940-9000703	10 ml	\$76.50
Selectralytes pH 8-10	940-9000706	25 ml	\$126.00
Selectralytes Sample Kit	940-9000099	8x1 ml	\$45.00

Electrophoresis Equipment and Systems

Electrophoresis System Module

Description	Catalog #	Qty	Price
System 2000 EP Module, 2 Gel Tank	310-3100099	1	\$395.00
2D IEF Upper Buffer Tank – System 2000	810-8310099	1	\$135.00

Universal Gel Plate Spacers and Adjustment Kits

For Using Zaxis Gels in Alternate Manufacturer's Hardware

Description	Catalog #	Qty	Price
Spacer Adapter – Novex Vertical Tank	810-81100002	1	\$10.00
Spacer Adapter – Bio-Rad Vertical Tank	810-81100003	1	\$10.00
Z-Quence Universal Adjustment Kit for LTI-S2	850-81000002	1	\$125.00
Z-Quence Universal Adjustment Kit for Hoefer SQ3	850-81000003	1	\$125.00
Z-Quence Universal Adjustment Kit for LTI-SA32	850-81000032	1	\$125.00

Power Supplies

Description	Catalog #	Qty	Price
System 2000 Module Power Supply	420-4300199	1	\$550.00

Appendix A: Substitution Codes for Other Pre-Cast Gel Products

Zaxis	Novex	Bio-Rad	Owl	Fisher	BMA/FMC
<u>Tris-Glycine Gradient Gels:</u>					
4-20%	110-0420T112/212	161-1105/23/77/95	OG-0420A/B or SG-20420ME/NE	09-528-192/190 or FB-3435 or OWSG-20402ME/NE	585/595 series 05/11/17
4-12%	110-0412T112/212	161-1104/22/76/94	N/A	N/A	585/595 series 20/22/24
10-20%	110-1020T112/212	161-1106/24/78/96	OG-1020A/B or	09-528-191/189 or OWSG-21018ME/NE	585/595 series 06/12/18
<u>Tris-Glycine Non-Gradient Gels:</u>					
12%	110-1212T112/212	161-1102/20/74/92	OG-0125A/B or SG-20125ME/NE	09-528-186/186A or FB-3425 or OWSG-20125ME/NE	585/595 series 03/09/15
10%	110-1010T112/212	161-1101/19/73/91	OG-0010A/B or SG-20010ME/NE	09-528-187A/187 or FB-3415 or OWSG20010ME/NE	585/595 series 02/08/14
8%	110-0808T112/212	161-1100/18/72/90	OG-0075A/B or SG-20075ME/NE	09-528-188A/188 or FB-3405 or OWSG-20075ME/NE	585/595 series 01/07/13
<u>Tris-Borate-EDTA (TBE) Gels:</u>					
4-20%	120-0420B112/212	161-1234/35/38/39	N/A	N/A	585/595 series 27/30/33
4-12%	120-0412B112/212	N/A	N/A	N/A	N/A
10%	120-1010B112/212	161-1110/28/82/1200	N/A	N/A	585/595 series 26/29/32
<u>Tris-Tricine Gels:</u>					
10-20%	130-1020C212	161-1108/26/80/98	SG-41020ME/NE	OWSG-1020ME/NE	N/A
16%	130-1616C212	161-1107/25/79/97	N/A	N/A	N/A

Appendix B: Table of Pre-Cast Gel Specifications

	Tris-Glycine	TBE	Tris-Tricine	TBE Urea	DNA Seq.	2-Dimensional
Separation Ranges	5-2,000 kD	5-2,000 kD, 10-1400 base pairs	2-55 kD	20-800 base pairs	20-800 base pairs	6-240 kD
Polymer Chain Length Control	●	●	●	●	●	●
Full Gradient < 4%	●	●	●	—	—	●
Std Gradient Formats	4-12%, 4-20%, 10-20%	4-12%, 4-20%	10-20%	N/A	N/A	8-16%, 10-20%
Std Non-Gradient Formats	8%, 10%, 12%	10%	6%	6%, 10%, 15%	6%	N/A
Other – special order	●	●	●	●	●	●
12 Lane Preformed Comb	●	●	●	●	Flat Top	Single Lane
Formats	8x10 cm, 10x10 cm	8x10 cm, 10x10cm	10x10 cm	8x10 cm, 10x10 cm	333x419 mm, 197x163 mm	10x10 cm
Shelf Life	4 months	4 months	2 months	4 months	6 months	4 months