

# SILK SCREEN MATERIALS

In the late 1960's, the sum total of our commitment to Silk Screen materials was a brief statement in the catalog stating that if you wanted silk screen materials we could get them and a stock of 6 quarts of poster ink.

Today, we carry oil based, acrylic and water based inks and a variety of chemicals and products from manufacturers such as Ulano, Naz Dar, Speedball and A.W.T.

The trend today is toward non-toxic materials. Nowhere is this more evident than in the field of screen printing materials. The Speedball Acrylic Screen Printing Inks is one of the most popular lines around today. They have a wide range of vibrant colors at an affordable price. In addition to the inks, Screen Filler, Drawing Fluid and Photo Emulsions are available.

Speedball also has a very competitive line of Water Based and Textile Silk Screen Inks along with a new line of Opaque Fabric Inks for use on dark material.

Naz Dar inks are some of the more popular screen printing materials. Traditional oil based colors for poster work and for textile work are still very popular with certain segments of the printmaking world. Naz Dar has many new lines of ink. Please contact us for special orders.

Screen Printing Frames and hinge clamps are among the many miscellaneous supplies that are stocked every day. Ulano films and chemicals are a must for every studio, so we keep a wide selection of both on hand. Squeegees and Fabrics are other products which have a high demand.

We are also excited to offer a screen drying rack which also is available in many sizes.

We have carried screen frames for quite a while and we now are reintroducing printing units. Our frames come stretched with stencron polyester in a 12xx mesh. The units' frames may be ordered either with 12xx multifilament or 160 monofilament.

RDC31	Racker Drying Closet .....	7845.00
	Rollin' Screen Rackers roll inside closet	
RSK31	Rollin' Screen Kart .....	378.00
RSK31T	Top for RSK31 .....	130.00
RSK40	Rollin' Screen Kart .....	448.00
RSK40T	Top for RSK40 .....	160.00
RSR31	Screen Drying Rack 31"deep .....	408.00
RSR31A	Accommodator- Rollin Rack 31 .....	265.00
	Separates the space for two smaller screens	
RSR31C	Cover for Rollin' Scrn Rack 31 .....	295.00
RSR40	Screen Drying Rack 40"deep .....	478.00
RSR40A	Accommodator for Rack RSR40 .....	325.00
	Separates the space for two smaller screens	
RSR40B	Screen Drying Rack 40"deep .....	525.00
RSR40C	Cover for Rollin Scrn Rack 40 .....	325.00
PLS2426	Pro-Light Exposure Unit 23x25" .....	1340.00
PLS2427	Legs for PLS2426 - optional .....	195.00
PLS2428	Shelf for PLS2426 - optional .....	95.00
PLS2429	High Output Blk Lights PLS2426 .....	125.00

# SILK SCREEN SUPPLIES

## Miscellaneous

40410	Tite-Stretch Tool .....	16.39
40420	Tite-Stretch Cord, 100 feet .....	12.25
40430	Hinge Clamps, Hold-tite, per pair .....	23.00
40440	Hinge Clamps, Cast, per pair .....	24.00
40450	Hinge Clamps, #5198, per pair .....	42.40
40470	Masking Tape, 3/4", per roll .....	1.20
40480	Paper Frame Tape 2" x 600 feet .....	6.50
40483	3" x 600 feet .....	8.50
40493	Solvent Resistant Tape 2" x 60 yards .....	14.50
40496	3" x 60 yards .....	23.00
40550	Shellac, 4 pound white *** .....	8.05
40555	Quart .....	32.20
40405	Gallon .....	7.75
	Fabric Cleaning Brush .....	

40440 Hinge Clamp Cast  
Holds Frames 5/8" to 2"

40430 Hinge Clamp Hold-tite  
Holds Frames 3/4" to 1 5/8"

## PRINTING FRAMES

40080	Printing Frame, 5" x 8" .....	10.00
40090	Printing Frame, 8" x 10" .....	11.00
40100	Printing Frame, 10" x 14" .....	12.30
40110	Printing Frame, 12" x 18" .....	14.85
40120	Printing Frame, 16" x 28" .....	32.50
40130	Printing Frame, 22" x 38" .....	44.00
40140	Printing Frame, 32" x 48" .....	55.15

All Printing Frames come complete with Stencron Polyester Fabric stretched in place and ready to use.

dscn0050  
Fabric Cleaning Brush

40450 Hinge Clamps #5198  
Holds frames up to 3"

## PRINTING UNITS

		Inside Measurements	
40500	Professional Complete Unit	14' x 18"	12xx 43.95
40502	Professional Complete Unit	18" x 24"	12xx 61.25
40504	Professional Complete Unit	24" x 30"	12xx 94.00
40506	Professional Complete Unit	14' x 18"	160 mesh 43.80
40508	Professional Complete Unit	18" x 24"	160 mesh 65.15
40510	Professional Complete Unit	24" x 30"	160 mesh 97.00

Includes adjustable cast hinge clamps, squeegee, wood base, registration guides and side kick. Frame Lumber has grooves for re-stretching.  
Please choose 12xx multifilament or 160 monofilament polyester fabric.

		Inside Measurements	
40520	Standard Complete Unit	10" x 14"	12xx 32.35
40522	Standard Complete Unit	12" x 18"	12xx 35.95
40524	Standard Complete Unit	16" x 24"	12xx 43.95
40526	Standard Complete Unit	10" x 14"	160 mesh 33.35
40528	Standard Complete Unit	12" x 18"	160 mesh 37.95
40530	Standard Complete Unit	16" x 24"	160 mesh 46.95

Includes back bar hinge with wing nuts, squeegee and registration guides.  
Frame Lumber has grooves for re-stretching.  
Please choose 12xx multifilament or 160 monofilament polyester fabric.

Professional Complete Printing Unit

# SILK SCREEN SUPPLIES

40460	Blockout Pen Red	Drying time - 15 to 20 minutes	12.75
Recommended for use during screen prep. Works with all stencil systems, Resists virtually all solvent based, plastisol and UV inks. Reclaims with tap water.			
40463	Blockout Pen Blue	Drying time - 10 to 15 minutes	12.75
Recommended for use during screen prep. Works with all stencil systems, Resists Water based, plastisol, UV and some solvent based inks. Reclaims with tap water.			
40465	Blockout Pen Green	Drying time - 30 to 90 seconds	12.75
Recommended for on or off the press touch-up of direct stencil systems. Resists most plastisol, UV and most solvent based inks. Reclaims with tap water.			
40425	Registration Guides - package of 12		8.50
Reusable, tempered stainless steel			
Acetate Rolls - 44" Wide			
60170	.005 Clear	25 feet	71.80
60180	.005 Clear	50 feet	139.50
60190	.005 Clear	100 feet	265.00
60630	.005 Matte	25 feet	68.00
60640	.005 Matte	50 feet	124.00
60650	.005 Matte	100 feet	212.00

## Acetate Sheets

60195	.005 Clear	25" x 40" sheet	5.50
60635	.005 Matte	25" x 40" sheet	4.85

## FABRICS

Yards

40390	Naztex Amber, 195 mesh, 42" wide	24.95
40400	Stencron Polyester, 12xx, 40" wide	11.00

## SQUEEGEES

45100	Faultless Squeegee	Complete, per inch	1.25
40240	Polyplastic Amber Squeegee	Complete, per inch	2.60
40250	Quali-Tan Squeegee	Complete, per inch	1.30
40265	Aluminum Contoured Squeegee	Complete, per inch	2.50
40266	Red Poly Squeegee	Complete, per inch	1.50
40267	Green Poly Squeegee	Complete, per inch	1.50
40260	Squeegee Sharpening Garnet	Per yard	5.25
SC	Scoop Coater	Per inch	1.10

Scoop Coaters should be ordered in increments of 2". Odd number of inches are special order which can take 6 to 8 weeks.

42140	Lacquer Type Cleaning Sol - Qt	Quart	6.35
42145	Lacquer Type Cleaning Sol Gal	Gallon	15.50
42147	Film Adhering Liq - qt (HM)	Quart	10.85
40401	Safe-T-Wash Screen Wash	Quart	15.50
40402	Safe-T-Wash Screen Cleaner	Gallon	36.00
40403	Safe-T-Wash Screen Cleaner	5 Gallon	148.00

Please Note: As of January, 2007, UPS charges a \$20.00 fee per carton containing any hazardous material in addition to the shipping charges. Hazards cannot ship by air nor can different hazards ship together.

NAZ DAR products may all be special ordered.

## ULANO PRODUCTS

### Handcut Stencil Film

40160	Ulanocut Amba	40 x 150"	85.85
40165		40 x 300"	150.00
40170	S3S Sta-Sharp Green	40 x 150"	60.00
40175		40 x 300"	116.75
40180	Ulanocut Green	40 x 150"	70.00
40185		40 x 300"	129.90

### Ulano Presensitized Photo Stencil Films

40200	Ulano Hi-Fi Green	44 x 150"	135.00
40205		44 x 300"	185.00
40210	Blue Poly 2	40 x 150"	92.97
40215		40 x 300"	128.00
40220	Blue Poly 3	40 x 150"	85.00
40225		40 x 300"	127.90

### Ulano

40230	A & B Developer	Pints (8 sets per pkg)	11.90
40235		Quarts (20 sets per pkg)	55.25

### Ulano Chemicals

40270	No. 1 Enzyme	per lb	48.00
40280	No. 2 Microgrit	per 1/2 lb	26.75
40285		per 3 lb	85.00
40290	No. 3 Screen Degreaser Liquid	quart	14.50
40295		gallon	35.15
40300	No. 4 Stencil Remover Liquid	quart	16.00
40305		gallon	41.50
40320	No. 10 Extra Heavy Blockout	quart	17.50
40325		gallon	45.80
40330	No. 23 Ulano Gel	quart	19.20
40335		gallon	49.50
40340	No. 60 Screen Filler	quart	17.30
40345		gallon	36.75
ULANOTZ	TZ Emulsion	gallon	74.30
RUBY44	Rubylith D3R	44 x 300"	88.50

All Films, Emulsions, Chemicals and Tools from Ulano are available from Graphic Chemical & Ink. We invite your inquiries.

40405	Fabric Cleaning Brush	Each	7.75
40407	A.W.T. W/S Blockout - qt	Quart	9.85
40408	A.W.T. W/S Blockout - gal	Gallon	26.95

## Lascaux Supplies

### Mixtures

Opaque, densely colored, metallic, pearlescent, translucent, clear, matt, shiny, fast drying, slow drying, waterproof and water soluble printing mixtures can be created by combining Lascaux painting, printmaking aids and varnishes. They can be printed on paper, canvas and plastics. Stencils and cleaning materials must be suitable for a water-based system. The wet printing mixture is washed from the screen with warm, soapy water.

Lascaux products which dry watersoluble have white lids whereas those which become waterproof have black lids.

To print opaque colors, add a little Lascaux Thickener to the Gouache range of colors and metallics and use a coarser mesh for a dense printed layer. Lascaux Resonance Gouache can be printed directly from the tub. Experienced screenprinters wishing to print a tough screenprinted layer onto plastics or metal can create a waterproof opaque color by adding a little Thickener and Retarder to Lascaux Studio Acrylics.

To print semi-opaque, translucent colors, delicate glazes, waterproof or clear layers, a range of clear printing bases can be made from Lascaux Screenprinting Paste mixed with Lascaux Acrylic Transparent Varnishes. Any Lascaux paint can be added to the clear base in the desired amount (a tint will require only a few grams of color to 500 grams of base whereas a rich transparent color may contain 200 grams of paint).

As a general rule, the ratio should be 1 part Paste to 3 parts varnish and paint. The Paste and Thickener can be used to slow down the drying time. Varnish and paint will accelerate the drying time. A few drops of retarder can be added to any mixture to retard the drying time. The addition of water is not recommended.

### Gouache

These are suitable for professional or entry level printmakers. They are highly concentrated, matte color for rich opaque layers to luminous glazes. They are water soluble once dry yet can be overprinted.

### Sirius

Sirius colors create beautiful transparent layers - you cannot make opaque layers. This line is not for novices or artists just making the transition from oil based products to water based.

### Screen Filler

This liquid has excellent painting qualities, closes coarse mesh, fast drying and suitable for all printmakers. It can be painted, offset or squeegeed onto the mesh. It is ready to use but can be diluted with water to create soft marks and washes. The stencil may be removed from the mesh with Lascaux Remover.

### Screenprinting Painting Fluid

Designed for use with undiluted Screen Filler. Painting Fluid is painted, offset or spattered onto the mesh. When dry, squeegee screen filler over entire screen. When the filler is dry, the painting fluid is washed out with warm, soapy water leaving the screen ready for printing.

42049	Screen Printing Paste	Liter .....	23.00
42050	Screen Printing Paste	5 Liter .....	79.00
418010	Screen Filler	500 ml .....	29.50
418011	Screen Painting Fluid	500 ml .....	22.15
42105	Retarder 250 ml .....		13.75
42110	Gesso .....		29.90
42120	Trans Varnish 1 - 1ltr .....		35.15
42125	Trans Varnish 1 - 5ltr .....		122.75
42127	Trans Varnish 2 matte 1 lt .....		41.02
42130	Trans Varnish 2 matte 5 lt .....		122.75
70740	Screenprinting the Complete Water-based System-Adam & Robertsor		24.95
	A comprehensive book explaining water-based systems including Lascaux products		

### Sirius Colors

41700	White (WB) .....	28.00
41701	Magenta (WB) .....	28.00
41703	Red (WB) .....	28.00
41705	Yellow (WB) .....	28.00
41707	Blue Cyan (WB) .....	28.00
41709	Ultramarine -(WB) .....	28.00
41711	Black (WB) .....	28.00
41715	W/S Color Set .....	73.95
41720	Acrylic Sets .....	73.95
41721	Acrylic Magenta .....	27.75
41723	Acrylic Red .....	27.75
41725	Acrylic Yellow .....	27.75
41726	Acrylic White .....	27.75
41727	Acrylic Blue Cyan .....	27.75
41728	Acrylic Black .....	27.75
41729	Acrylic Ultramarine .....	27.75

### Gouache Colors

41899	Set containing 12 each 85 ml jars .....	33.20
	Lemon Yellow, Golden Yellow, Bright Red, Carmine Red, Purple Red, Ultramarine Blue, Prussian Blue, Emerald Green, Yellow Ochre, English Red, Black and White	
	Single colors may be ordered individually	

LASCAUX Brochure .....

N/C

# SILK SCREEN SUPPLIES

## Speedball Acrylic Inks

46210	Process Cyanine	8 oz	6.80
46410	Process Cyanine	Quart	19.45
46610	Process Cyanine	Gallon	65.05
46211	Process Magenta	8 oz	6.80
46411	Process Magenta	Quart	19.45
46611	Process Magenta	Gallon	65.05
46212	Process Yellow	8 oz	6.80
46412	Process Yellow	Quart	19.45
46612	Process Yellow	Gallon	65.05
44620	White	8 oz	6.80
44640	White	Quart	19.45
44660	White	Gallon	65.05
44621	Primrose Yellow	8 oz	6.80
44641	Primrose Yellow	Quart	19.45
44661	Primrose Yellow	Gallon	65.05
44623	Medium Yellow	8 oz	6.80
44643	Medium Yellow	Quart	19.45
44663	Medium Yellow	Gallon	65.05
44624	Orange	8 oz	6.80
44644	Orange	Quart	19.45
44664	Orange	Gallon	65.05
44625	Fire Red	8 oz	6.80
44645	Fire Red	Quart	19.45
44665	Fire Red	Gallon	65.05
44626	Medium Red	8 oz	6.80
44646	Medium Red	Quart	19.45
44666	Medium Red	Gallon	65.05
44627	Dark Red	8 oz	6.80
44647	Dark Red	Quart	19.45
44667	Dark Red	Gallon	65.05
44630	Violet	8 oz	6.80
44650	Violet	Quart	19.45
44670	Violet	Gallon	65.05
44631	Ultra Blue	8 oz	6.80
44651	Ultra Blue	Quart	19.45
44671	Ultra Blue	Gallon	65.05
44632	Dark Blue	8 oz	6.80
44652	Dark Blue	Quart	19.45
44672	Dark Blue	Gallon	65.05
44633	Peacock Blue	8 oz	6.80
44653	Peacock Blue	Quart	19.45
44673	Peacock Blue	Gallon	65.05
44634	Emerald Green	8 oz	6.80
44654	Emerald Green	Quart	19.45
44674	Emerald Green	Gallon	65.05

## Speedball Acrylic Inks

44636	Brown	8 oz	6.80
44656	Brown	Quart	19.45
44676	Brown	Gallon	65.05
44637	Black	8 oz	6.80
44657	Black	Quart	19.45
44677	Black	Gallon	65.05
44628	Gold	8 oz	6.80
44648	Gold	Quart	19.45
44668	Gold	Gallon	65.05
44629	Silver	8 oz	6.80
44669	Silver	Quart	19.45
44689	Silver	Gallon	65.05
44552	Transparent Base	8 oz	6.25
44577	Transparent Base	Quart	11.45
44682	Transparent Base	Gallon	27.00
44639	Retarder Base	8 oz	6.50
46219	Extender Base	8 oz	6.50
46419	Extender Base	Quart	16.30
46619	Extender Base	Gallon	31.75
46420	Gloss Overprint Varnish	Quart	17.40
46620	Gloss Overprint Varnish	Gallon	54.55

## Speedball Miscellaneous

44507	Screen Printing Hinge Packs	2.80
44530	Screen Filler, 8 ounce	8.40
44570	Screen Filler, 1 quart	23.50
44531	Screen Drawing Fluid, 8 ounce	5.65
44571	Screen Drawing Fluid, 1 quart	15.95
44559	Diazo Photo Emulsion Kit (7 oz Emulsion, 1 oz Sensitizer and 8 oz Remover)	22.15
44578	Diazo Sensitizer, 2 oz	4.45
44579	Diazo Photo Emulsion, 26.4 oz	16.45
44557	Photo Emulsion Remover, 8 oz	5.65
44519	Opaque Screen Printing Kit Contains 10 x 14" screen frame, squeegee, paint brush, mixing sticks, book 4 oz ea Opaque Silver, Opaque Blue Topaz, Opaque Raspberry, Screen Filler, Drawing Fluid, Diazo Photo Emulsion and Remover, and Diazo Sensitizer.	48.05
44521	Classic Screen Printing Kit Contains 10 x 14" screen frame, squeegee, brush, book 4 ea 8 oz Acrylic Process Cyan, Process Magenta, Process Yellow, Black 1 ea 4 oz Screen Filler and Drawing Fluid	60.50
44504	Fabric Screen Starter Kit Contains 4 oz each of Acrylic Black, Red Blue, White, Green & Yellow	19.00

Note: Diazo Sensitizer, whether in a kit or bought separately, can appear as though the new bottle is empty. In fact, it contains a small amount of paste which is mixed following directions on the package.

# SILK SCREEN SUPPLIES

## Speedball Water Soluble Inks

44540	Black	8 oz	6.40
44580	Black	Quart	16.00
44541	Red	8 oz	6.40
44581	Red	Quart	16.00
44542	Blue	8 oz	6.40
44582	Blue	Quart	16.00
44543	White	8 oz	6.40
44583	White	Quart	16.00
44544	Green	8 oz	6.40
44584	Green	Quart	16.00
44545	Yellow	8 oz	6.40
44585	Yellow	Quart	16.00
44546	Brown	8 oz	6.40
44586	Brown	Quart	16.00
44547	Orange	8 oz	6.40
44587	Orange	Quart	16.00
44548	Violet	8 oz	6.40
44588	Violet	Quart	16.00
44549	Magenta	8 oz	6.40
44589	Magenta	Quart	16.00
44532	Transparent Extender Base	8 oz	5.60
44572	Transparent Extender Base	Quart	11.00

## Speedball Opaque Fabric Inks

44800	Black Pearl	8 oz	7.90
44801	Raspberry	8 oz	7.90
44802	Blue Topaz	8 oz	7.90
44803	Pearly White	8 oz	7.90
44804	Emerald	8 oz	7.90
44805	Citrine	8 oz	7.90
44806	Amethyst	8 oz	7.90
44807	Silver	8 oz	7.90
44808	Gold	8 oz	7.90
44809	Sherbet	8 oz	7.90

## Speedball Fabric Inks

44550	Process Cyanine	8 oz	6.55
45750	Process Cyanine	Quart	18.25
45651	Process Magenta	8 oz	6.55
45751	Process Magenta	Quart	18.25
45652	Process Yellow	8 oz	6.55
45752	Process Yellow	Quart	18.25
44560	Black	8 oz	6.55
44600	Black	Quart	18.25
44561	Red	8 oz	6.55
44601	Red	Quart	18.25
44562	Blue	8 oz	6.55
44602	Blue	Quart	18.25
44563	White	8 oz	6.55
44603	White	Quart	18.25
44564	Green	8 oz	6.55
44604	Green	Quart	18.25
44565	Yellow	8 oz	6.55
44605	Yellow	Quart	18.25
44550	Violet	8 oz	6.55
44575	Violet	Quart	18.25
44551	Peacock Blue	8 oz	6.55
44576	Peacock Blue	Quart	18.25
44566	Blue Denim	8 oz	6.55
44606	Blue Denim	Quart	18.25
44567	Brown	8 oz	6.55
44607	Brown	Quart	18.25
44569	Orange	8 oz	6.55
44609	Orange	Quart	18.25
44684	Burgundy	8 oz	6.55
44686	Burgundy	Quart	18.25
44687	Fluorescent Hot Pink	8 oz	6.55
44693	Fluorescent Hot Pink	Quart	18.25
44690	Fluorescent Green	8 oz	6.55
44695	Fluorescent Green	Quart	18.25
44691	Fluorescent Orange	8 oz	6.55
44696	Fluorescent Orange	Quart	18.25
44692	Fluorescent Magenta	8 oz	6.55
44697	Fluorescent Magenta	Quart	18.25
44552	Transparent Base	8 oz	6.25
44577	Transparent Base	Quart	11.45
44682	Transparent Base	Gallon	27.00
44639	Retarder Base	8 oz	6.50

## Speedball Waterbased Phosphorescent Textile Inks (Night Glo)

47520	Blue	8 oz	14.60
47521	Yellow	8 oz	14.60
47522	Green	8 oz	14.60
47523	White	8 oz	14.60

Spring 2007  
Prices subject to  
change without notice.

Graphic Chemical & Ink Company  
Telephone - 800-465-7382 Fax - 630-832-6064 [www.graphicchemical.com](http://www.graphicchemical.com)