

## LITHOGRAPHY

Contrary to popular belief, Lithography is alive and doing well. There has been a rumor which surfaces every couple of years that the Solnhofen quarries are exhausted and new stones will no longer be available. While the rumor helps to increase our sales of stones, it is not true! The quarries expect to be producing stones for longer than any of us will be alive.

In the past, it was the custom to send to Europe for lithographic inks. As the medium had a resurgence in the United States, we noticed a reversal in that trend. Now Europeans are buying their inks here. In addition to the Europeans, we find that printmakers from all over the world are flocking to this country to purchase their inks. One of the primary reasons that they choose Graphic Chemical is that our inks are specially formulated to achieve the best results on stone, as well as plate.

## INKS

Our lithographic inks are a time tested line which are formulated for the printmaker - not modified from what the commercial printer would use. In addition to our own line, we carry inks produced by **Handschy (Hanco)** and **Charbonnel**. With three different lines to choose from, the printmaker has well over 200 different inks to choose from when working in this medium.

In addition to tack control, **Sureset Compound** has an important effect on color printing. By adding Sureset Compound in the first colors printed, the artist is able to keep those colors open

for trapping of colors printed later. Sureset Compound is available in 1/4 pound tubes, one pound cans and cartridges, one pound screw top cans and various bulk containers.

## DRAWING MATERIALS

For many years, all you had to say in this area is that we stock the **Korn's** line of materials. This fine line is still a leader in supplying materials for drawing on plate and stone. Included in this range of materials is the crayons, pencils, rubbing ink sticks, tusche sticks, liquid tusche, autographic ink and transfer inks.

A few years ago, a Tamarind Master printer - Craig Cornwall, developed a line of drawing supplies that has proven to be an excellent addition to our product line. Innovative products and packaging seem to best identify the products from **Stones Crayons**. We would welcome your inquiries about the variety of products from this source.

**Paper Plate lithography** is making a come-back. After the death of the inventor of the process, Mr. Anthony Ensink, the company went through a period where no one was sure if the product line was ever going to be available again. It is and in grand style! Under the guidance of American Art Clay Company (AMACO), Litho Sketch is providing a viable alternative to the more expensive stone and metal plate techniques. Our own line of **Graphic Paper Plate Lithographic Inks** have been around almost since the start of the process and work very well for this technique.

## GRAPHIC CHEMICAL & INK CO.

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

# GRAPHIC LITHOGRAPHIC INKS

	per lb
1796 Lithographic Black (Process Black)	15.65
1803 Senefelder's Crayon Black	21.20
1916 Senefelder's Gray	15.65
1921 Roll-Up Black	15.65
2244 Shop Mix Black	45.10
1000 Lithographic Opaque White	17.50
1910 Laketine (transparent extender)	10.45
1911 Tint Base Extender (Hi-Tex)	10.40
1928 Stiff Opaque White	14.75
1900 Lithographic Red	15.65
1907 Madder Lake	34.90
1908 Coral Red	23.00
1915 Lithographic Orange	27.75
1929 Process Red	21.80
1901 Permanent Process Yellow	16.15
1905 Lemon Chrome Yellow	20.40
1912 Semi-Opaque Yellow	22.80
1918 Primrose Yellow	28.70
1924 Golden Yellow	21.80
1902 Dark Blue	22.20
1906 Permanent Process Blue	17.90
1913 Cerulean	17.35
1914 Milori Blue	13.40
1927 Thalo Blue	15.50
1930 Lithographic Purple	17.00
1903 Lithographic Dark Brown	15.85
1909 Yellow Ochre	11.15
1922 Burnt Sienna	11.80
1923 Raw Sienna	11.15
1925 Burnt Umber	11.80
1926 Raw Umber	12.00
1904 Emerald Green	18.05

## LITHOGRAPHIC INKS - PAPER PLATE

	1/4 lb		1 lb
	Suffix:	A	C
1950 Orange		11.45	22.90
1951 Bright Red		8.45	16.90
1952 Opaque White **		9.10	18.20
1953 Yellow **		8.00	16.00
1954 Green		10.80	21.60
1955 Blue **		7.75	15.50
1956 Black **		8.00	16.00
1957 Burnt Umber		5.95	11.90
1958 Raw Sienna		5.65	11.30
1959 Burnt Sienna		6.20	12.40

\*\* Inks contain drier which may harm leather rollers.

# INK CONDITIONERS

## Litho Varnish

30880 #0000 Light	Pint	4.85
30883	Quart	8.10
30886	Gallon	28.50
30870 #00	Pint	4.15
30873	Quart	6.80
30876	Gallon	24.40
30810 #1	Pint	4.15
30813	Quart	6.80
30816	Gallon	24.40
30820 #2	Pint	4.15
30823	Quart	6.80
30826	Gallon	24.40
30830 #3 Medium	Pint	4.15
30833	Quart	6.80
30836	Gallon	24.40
30840 #5	Pint	4.25
30843	Quart	7.10
30846	Gallon	25.30
30850 #7	Pint	5.40
30853	Quart	8.25
30856	Gallon	27.40
30860 #8 Heavy	Pint	7.95
30863	Quart	13.00
30866	Gallon	45.10
13570 Cobalt Drier	Pint	10.20
13573	Quart	19.40
13576	Gallon	72.00
10050 Anti Skin Spray ***	Pint	11.80
*** may not ship by air		
30140 Alumina Hydrate, per lb		3.90
30210 Boiled Linseed Oil, per gallon		16.00
30215 Raw Linseed Oil, per gallon		19.50
11220 Eugenol (Oil of Clove), per 2 oz bottle		8.50
11230 Methyl Salicylate (Oil of Wintergreen), per pint		9.75
30910 Magnesium Carbonate, per lb		4.00
2378A Sureset Compound, per 1/4 lb tube		4.35
2378B Sureset Compound, per 3/4 pound cartridge		6.75
2378C Sureset Compound, per 1 pound can		8.65

## Charbonnel Litho Ink

81052 Litho Crayon Black	400 ml	29.55
81058 Litho Velvet Black	400 ml	29.55
81155 Roll Up Black (Noir a Monter)	400 ml	35.60

## Charbonnel Drawing Material

81139 Coverflex Paste Tusche	125 gm	24.10
81140 High Grade Tusche	125 gm	26.00
81138 Tusche Stick	Each	11.30

# HANCO LITHO INKS

## B15 2 SYSTEM - All inks without driers

	Each	
CS100	Benzidine Yellow	10.35
CS100E	Benzidine Yellow - 5 Lb Can	49.00
CS200	Standard Orange	10.35
CS300	Flame Red	10.85
CS310	Red Lake C	12.25
CS310E	Red Lake C - 5 Lb Can	58.25
CS320	Process Magenta	11.50
CS330	Rubine Red	11.50
CS350	Rhodamine Red	16.95
CS360	Fire Red	12.95
CS380	Dark Red	13.00
CS390	Purple	20.25
CS400	Thalo Blue (Green Shade)	12.00
CS410	Thalo Blue (Peacock)	12.00
CS410E	Thalo Blue (Peacock) - 5 Lb Can	57.00
CS414	Process Cyan	10.95
CS420	Thalo Blue (Red Shade)	11.50
CS430	Milori Blue	10.15
CS450	Reflex Blue	12.75
CS460	Bronze G Blue	11.45
CS500	Thalo Green	15.00
CS700	Process Black	8.75
CS750	Tint Black	8.75
CS800	Tint Base	8.30
CS800E	Tint Base - 4 3/4 Lb Can	35.00
CS850	Opaque White	13.50
CS850E	Opaque White - 8 1/2 Lb Can	64.00
CS900	Metal Sheen Richgold	26.00
CS901	Metal Sheen Palegold	23.50
CS902	Metal Sheen Copper	29.50
CS903	Metal Sheen Red	22.00
CS904	Metal Sheen Y Green	24.75
CS905	Metal Sheen B Green	26.00
CS906	Metal Sheen Light Blue	20.85
CS907	Metal Sheen Dark Blue	28.50
CS950	Metal Sheen Silver	22.75
W1075	Tint Base	18.75
W1075E	Tint Base - 5 Lb Can	84.50
W191X	Tint Base	18.50
W191XE	Tint Base - 5 Lb Can	85.50
W143SO	Opaque White	23.05
W1234E	Opaque White Full Body	45.00
W917	Transparent White	14.00

## MASTER PALETTE SYSTEM - All inks without driers

	Each	
Y2710	Primrose Yellow	25.00
Y2711	Transparent Primrose Yellow	44.00
Y2712	Daffodil Yellow	24.75
Y2713	Transparent Lemon Yellow	40.00
Y2714	Lemon Yellow	26.90
Y2715	Medium Yellow	26.80
Y2716	Warm (Chrome) Yellow	27.50
Y1169	Transparent Chrome Yellow	42.60
OR1345	Yellow Orange	43.00
OR1346	Tangerine	48.00
OR1347	Policy Orange	40.00
OR1348	Persian Orange	42.50
OR1349	Sun Orange	35.40
R6705	Orange Red	44.15
R6706	Sun Red	35.55
R6707	Wayside Red	36.60
R6708	Victory Red	43.95
R6709	Christmas Red	52.05
R6710	Flag Red	32.70
R6711	Hoosier Red	32.50
R6712	Light Process Red	47.00
R6713	Crimson Red	50.00
R6714	Geranium Red	43.95
R6715	Process Deep Red	38.65
R6716	Valentine Red	35.70
R6717	Burgundy Red	28.75
R6721	Blue Shade Magenta	38.75
R2803	Flash Red	37.90
R2809	Scarlet Red	45.50
R2810	Economy Red	52.00
R2816	Yellow Shade Magenta	39.95
P685	Deep Magenta	34.40
P686	Reddish Purple	35.25
P687	Violet	45.75
P688	Bluish Purple	45.50
BK4711	S. M. A. Black	13.00
BK355	Rubbing Up Black	21.85
BK8035	Crayon Black	21.00
G8720	Green Toner	30.75

# HANCO LITHO INKS

MASTER PALETTE SYSTEM - All inks without driers

	Each	
B7492	Midnight Blue	48.75
B7493	Intense Blue	53.75
B7494	Navy Blue	49.00
B7495	Policy Blue	48.50
B7496	Victory Blue	56.50
B7497	Ultra Blue	29.25
B7498	Milori Blue	45.50
B7499	Marine Blue	46.75
B7500	Imperial Blue	24.95
B7501	Process Blue	47.85
B7502	Peacock Blue	31.50
B7503	Cerulean Blue	30.25
B3346	Economy Blue	46.00
G4995	Viridian Green	28.90
G4996	Christmas Green	27.05
G4997	Policy Green	35.10
G4998	Brilliant Green	42.75
G4999	Shamrock Green	40.85
G5000	Kelly Green	52.00
G5001	Grass Green	36.25
G1966	Blue Green	50.60
BN3428	Trophies Brown	24.50
BN3429	Chocolate Brown	25.50
BN3430	Tu-Way Brown	45.00
BN3431	Western Brown	45.40
BN3432	Pheasant Brown	25.30
BN3433	Bismark Brown	25.30
BN3434	Leaf Brown	25.30
T3008	Pale Yellow	41.90
T3010	Orange	37.85
T3011	Flesh	39.75
T3012	Brilliant Pink	38.75
T3013	Lavender	40.00
T3014	Orchid	39.90
T3015	Powder Blue	43.75
T3016	Sky Blue	42.20
T3017	Cyan Blue	43.25
T3018	Blue Green	44.00
T3019	Medium Green	45.75
T3020	Yellow Green	43.00
T3021	Tan	37.50
T3022	Artist Gray	30.00
T3023	Richtone Gray	28.00

# KORN'S DRAWING SUPPLIES

	Dozen	
Lithographic Crayons		
30560	#00 Extremely Soft	6.25
30500	0 Extra Soft	6.25
30510	1 Soft	6.25
30520	2 Medium	6.25
30530	3 Hard	6.25
30540	4 Extra Hard	6.25
30550	5 Copal	6.80
Lithographic Pencils		Each
30570	#1 Soft	2.95
30580	2 Medium	2.95
30590	3 Hard	2.95
30600	4 Extra Hard	2.95
30610	5 Copal	3.45
Lithographic Pencils		Dozen
30575	#1 Soft	31.75
30585	2 Medium	31.75
30595	3 Hard	31.75
30605	4 Extra Hard	31.75
30615	5 Copal	37.26
30620	Assortment	32.15
(Assortment includes 3 each of #1, 3 & 5 - 2 of #2 and 1 #4. This is a \$39.85 value.)		
Lithographic Liquid Tusche		Each
30460	2 ounce	19.50
30470	4 ounce	30.00
30480	8 ounce	44.50
30490	16 ounce	58.75
Lithographic Autographic Ink		Each
30430	2 ounce	19.50
30440	4 ounce	30.00
30450	8 ounce	44.50
30660	Lithographic Tusche Sticks	11.30
30640	Rubbing Ink Sticks	Soft 9.75
30630		Medium 9.75
30625		Hard 9.75
30650	Lithographic Transfer Ink	97.00
30665	Solid Tusche, 1 pound	130.00

dscn0095  
Korn's Litho Products

Spring 2007  
Prices subject to  
change without notice.

Graphic Chemical & Ink Company  
Telephone - 800-465-7382 Fax - 630-832-6064 www.graphicchemical.com

# STONES CRAYONS

One of the most exciting products for Lithography since Graphic introduced the K.U. Roller over 20 years ago. We strongly advise the use of the holders for the smaller diameter crayons.

## Stones Crayons, 1/4" Diameter

31270	#1	Each	1.95
31280	#2	Each	1.95
31290	#3	Each	1.95
31300	#4	Each	1.95
31310	#5	Each	1.95
31320	#6	Each	1.95
31330	#7	Each	1.95
31275	#1	Dozen	21.00
31285	#2	Dozen	21.00
31295	#3	Dozen	21.00
31305	#4	Dozen	21.00
31315	#5	Dozen	21.00
31325	#6	Dozen	21.00
31335	#7	Dozen	21.00

31265	Economy Holder for 1/4" Crayon	3.00
-------	--------------------------------	------

## Stones Crayons, 1/2" Diameter

31210	#1	Each	3.00
31220	#2	Each	3.00
31230	#3	Each	3.00
31240	#4	Each	3.00
31250	#5	Each	3.00
31215	#1	Dozen	33.00
31225	#2	Dozen	33.00
31235	#3	Dozen	33.00
31245	#4	Dozen	33.00
31255	#5	Dozen	33.00

31390	Package No. 1	10.50
Contains one each of the #1, #3, #5 1/4" Crayons, one Economy 1/4" Holder, one #3 Tablet Crayon, one Deletion Hone and one sharpener.		

31400	Package No. 2	11.55
A variation of the No. 1. This package substitutes a medium Rubbing Crayon for the Tablet Crayon.		

31410	Package No. 3	13.55
The deluxe package. This combines both of the two previous packages by including both a Tablet Crayon and a Rubbing Crayon.		

31460	Stones Paste Tusche, 35 ml	10.50
31463	Stones Paste Tusche, 80 ml	17.30
31465	Stones Paste Tusche, 125 ml	24.65

31486	Stones Liquid Tusche, 2 oz	6.25
31487	Stones Liquid Tusche, 4 oz	10.00
31488	Stones Liquid Tusche, 8 oz	17.70

31458	Stones Stick Tusche	10.50
-------	---------------------	-------

## Tablet Crayons, 1 3/4 x 2 x 1/4"

31470	#1	Each	2.85
31480	#2	Each	2.85
31490	#3	Each	2.85
31500	#4	Each	2.85
31510	#5	Each	2.85
31475	#1	Dozen	31.00
31485	#2	Dozen	31.00
31495	#3	Dozen	31.00
31505	#4	Dozen	31.00
31515	#5	Dozen	31.00

31440	Rubbing Crayon, Soft 1 3/4 x 3/8"	Each	4.00
31445	Rubbing Crayon, Soft 1 3/4 x 3/8"	Dozen	43.20
31430	Rubbing Crayon, Med 1 3/4 x 3/8"	Each	4.00
31435	Rubbing Crayon, Med 1 3/4 x 3/8"	Dozen	43.20
31420	Rubbing Crayon, Hard 1 3/4 x 3/8"	Each	4.00
31425	Rubbing Crayon, Hard 1 3/4 x 3/8"	Dozen	43.20
31450	Sharpener, without resevoir		0.70
31455	Sharpener, with resevoir		1.50

## Giant Round Crayons 2" diameter, 6" long Special Order

31340	#1	Each	43.00
31350	#2	Each	43.00
31360	#3	Each	43.00
31370	#4	Each	43.00
31380	#5	Each	43.00

## Giant Triangular Crayons 1 1/2" face, 6" long Special Order

31345	#1	Each	19.25
31355	#2	Each	19.25
31365	#3	Each	19.25
31375	#4	Each	19.25
31385	#5	Each	19.25

Tablet Crayons are perfect for laying down broad textures, patterns, and large tonal areas. The Rubbing Crayons give a very smooth, beautiful, soft tone with a variety of applications.

31160	Snake Slips	Each	3.00
31165	Snake Slips	Dozen	33.00

# PLATES AND STONES

## LITHOGRAPHIC STONES - NEW

The lithographer of the early 21st century tends to use a variety of printing surfaces in completing their work. The traditional litho stone now shares the spotlight with Aluminum Litho Plates and Litho Sketch Paper Masters and a few experimental surfaces.

The Bavarian limestone Lithographic Stone is still the most common method of producing some types of lithographs today. Graphic will bring in thousand of pounds of new litho stones each year. Also, when we can find materials of suitable quality, we will stock used litho stones as well.

New stones are fresh from the Bavarian quarries that have been providing top quality, light gray stones for over 130 years. Blue-gray stones are available on a limited, special order basis, with larger sizes particularly difficult to obtain. All stones 16 x 20 or larger are laminated to another stone to achieve the proper thickness. As always, these stones carry a unique double guarantee - from the quarry and from Graphic Chemical & Ink.

Used stones are available occasionally. If you are interested, please contact us regarding availability and prices for these stones.

## LITHOGRAPHIC STONES - NEW

		Pounds per Stone	
30700	10 x 12 .....	31	235.00
30710	12 x 16 .....	55	360.00
30715	12 x 16 Grey-Blue....	55	415.00
30720	14 x 18 .....	74	455.00
30730	16 x 20 .....	102	552.00
30740	18 x 24 Yellow.....	147	784.00
30742	18 x 24 Grey-Blue....	147	901.60
30745	19 x 25 .....	152	887.15
30750	20 x 26 .....	180	931.00
30760	22 x 28 .....	215	1203.50
30770	24 x 30 .....	253	1528.10
30780	24 x 32 .....	262	1543.10
30790	24 x 36 .....	304	2212.90
30800	Crating Charge .....		20.00

Stone pricing may change as new shipments arrive.

## LITHOGRAPHIC PLATES

Ball grained Aluminum Plates are a standard material in most litho shops today. We maintain a stock of three different sizes and two thicknesses of these plates.

D2P Polyester plates have a matte, toothed surface, similar to that of a finely ground stone. The coating retains water which rejects ink in the non-imaged areas. They are not light-sensitive and if kept dry, have an unlimited shelf-life.

Pronto-plate is a polyester sheet that can be imaged directly from a laser printer. It can also be imaged through a copier or drawn on directly. They are designed to use most commercial fountain solutions. The plates are not light-sensitive and require no special storage. Care should be taken in handling as fingerprints may print.

## LITHOGRAPHIC PLATES

Ball Grained		1-9	10+	50+	100+
30147	Aluminum 18 x 24 x .015" .....	10.00	9.10	8.80	8.50
30148	Aluminum 24 x 36 x .015" .....	20.00	18.20	17.60	17.00
30149	Aluminum 36 x 48 x .015" .....	40.00	36.40	35.20	34.00
30142	Pronto Polyester 8.5 x 15" ...	1.10	1.00	0.97	0.94
30144	Pronto Polyester 12 x 18" ....	1.82	1.66	1.60	1.55
30146	Pronto Polyester 18 x 24" ....	3.52	3.20	3.10	2.99
30141	Pronto Plate Cleaner 8 oz .....				7.35
30168	D2P Polyester Litho Plates 13 x 20 Package of 10 .....				30.00

dscn1944  
Stone Quarry

Spring 2007  
Prices subject to  
change without notice.

Graphic Chemical & Ink Company  
Telephone - 800-465-7382 Fax - 630-832-6064 www.graphicchemical.com

# TOOLS

		<u>Each</u>
Ink Knives      See pictures on page 33		
11380	Palette Knife, 3" straight blade .....	7.20
11385	Palette Knife, 4" straight blade .....	9.00
11390	Putty Knife, 1 1/2" blade .....	8.50
11400	Scraper 3" tapered blade .....	21.00
11415	Spatula, 4" x 1 1/4" - Round End .....	8.00
11410	Spatula, 8" x 1 1/4" - Round End .....	11.00
11420	Straight Blade, 6" long .....	17.50
30670	Levigator      1 3/4" x 8" .....	158.35
30680	Levigator      1 3/4" x 10" .....	211.70
30690	Levigator      1 3/4" x 12" .....	294.25
11670	Muller, Stainless Steel, 4" diameter .....	118.45

## MORDANTS & PLATE ETCHES

		<u>Each</u>
30320	Citric Acid Powder, 4 oz container .....	2.30
30325	Citric Acid Powder, 1 lb container .....	9.00
11370	Hydrochloric Acid *** per pint .....	9.00
11375	Hydrochloric Acid (HM) per 5 pint bottle .....	29.80

11720	Nitric Acid (Full Strength) per pint ** .....	14.00
11725	Nitric Acid (Full Strength) per 5 pint bottle ** .....	30.00

**\*\* FULL STRENGTH NITRIC ACID MUST BE SHIPPED BY TRUCK.  
It CANNOT be shipped by UPS.  
Please ask for shipping charge estimates.**

11730	Nitric Acid (Half Strength) (HM) per pint .....	8.90
11735	Nitric Acid (Half Strength) (HM) per 5 pint bottle .....	19.75
30980	Phosphoric Acid *** per pint .....	14.20
30990	Phosphoric Acid *** per 5 pint bottle .....	70.85
MS214	Tannic Acid Plate Etch per gallon .....	29.00

**\*\*\* may not be shipped by air**

**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.**

# Litho-Sketch

Litho Sketch stock will be sold as long as availability permits.

The Litho-Sketch process of lithography is a newer and easier method than Stone Lithography. The biggest advantage to working with paper plates is that even the beginner can produce quality prints almost immediately.

## Supplies

12331K	Brayer with handle, 4" .....	11.90
12330J	Brayer with handle, 6" .....	56.70
12302B	Cotton Pads (100/pkg) .....	14.00
12337S	Crayons, Litho, per dozen .....	10.45
12336R	Eraser .....	1.50
12343A	Brush Flush - 32 oz .....	10.50
12315R	Hand Soap .....	4.10
12340W	Classroom Kit .....	316.00
12341X	Craft Kit .....	71.50
12304D	Masters, 11 x 14" .....	1.75
12305E	Masters, 15 x 20" .....	2.50
12306F	Masters, 25 x 36" .....	6.80
12307G	Masters, 4 x 6" .....	0.25
12303C	Pen Point #512 .....	2.00
12301A	Penholder .....	3.50
12339V	Wooden Spoon .....	1.75

## Inks & Chemicals

12329H	Black, 1/2 oz .....	2.40
12328G	Black, 2 oz .....	9.10
12326E	Mixing Opaque White, 2 oz .....	7.50
12320X	Poppy Red (Process), 2 oz .....	9.10
12325D	Process Blue, 2 oz .....	9.10
12322A	Bismark Brown, 2 oz .....	6.90
12321Y	Holly Green, 2 oz .....	6.90
12318V	Lasting Orange, 2 oz .....	5.95
12317T	Process Yellow, 2 oz .....	4.95
12324C	Royal Blue, 2 oz .....	7.75
12323B	Spectral Blue, 2 oz .....	5.95
12319W	Sunburst Red, 2 oz .....	7.35
12338T	Crayons, Wax .....	0.80
12308H	Plate Solution, quart .....	10.80
12309J	Plate Solution, 2 oz .....	1.95
12333M	Liquid Tusche, 2 oz .....	4.45
12332L	Liquid Tusche, 8 oz .....	15.20

The Craft Kit contains a glazed tile, instructions, penholder pen point, brayer, eraser, spoon, soap, 20 cotton pads, 12 - 4 x 6" masters, 2 oz plate solution, 2 oz gum solution, 2 oz liquid tusche, 1/2 oz black ink & 2 wax crayons.

The Classroom Kit contains 2 glazed tiles, 6 ea penholders, pen points, brayers, erasers and instructions, 100 cotton pads, 50 - 11 x 14 masters, 12 crayons, 3 spoons, one quart plate solution, pint gum solution, 1 soap, 8 oz liquid tusche, 2 oz each black, yellow, red, blue and white inks.

# PHOTOLITHO SUPPLIES

31010	Western Plate Cleaner, per quart .....	34.05
31020	Western PN Fast Developer, per quart .....	22.35
31190	Standard Negative Coating, per pint .....	18.10
11330	Gray Scale, 21 Step .....	1914.00

# LITHOGRAPHIC SUPPLIES

## Solvents

13780	Denatured Alcohol (HM)	1 gal .....	12.70
13785	Denatured Alcohol (HM)	5 gal .....	62.65
13786	Denatured Alcohol (HM)	55 gal .....	350.00
11530	Lacquer Thinner (HM)	1 gal .....	14.00
11535	Lacquer Thinner (HM)	5 gal .....	65.00
MS567	Lithotine (HM)	1 gal .....	21.90
MS5675	Lithotine (HM)	5 gal .....	114.00
MS56755	Lithotine (HM)	55 gal .....	775.00
11660	Mineral Spirits (HM)	1 gal .....	11.35
11665	Mineral Spirits (HM)	5 gal .....	54.55
11666	Mineral Spirits (HM)	55 gal .....	215.00
11340	Pure Gum Spirits of Turpentine (HM)	1 gal .....	15.65
12380	T.R.P.S. Synthetic Turpentine (HM)	1 gal .....	9.25
12382	T.R.P.S. Synthetic Turpentine (HM)	5 gal .....	44.25
12410	Universal Water Based Solvent	1 gal .....	30.50
12415	SOYsolVII	Quart .....	13.60
11680	V M & P Naphtha (HM)	1 gal .....	9.55
11685	V M & P Naphtha (HM)	5 gal .....	45.50
11686	V M & P Naphtha (HM)	55 gal .....	170.50

## Hanco Supplies

MS1870	Deep Etch "V" Lacquer (HM)	quart .....	27.30
MS408	Ancolite Glaze Cleaner (HM)	gallon .....	27.25
MS214	Tannic Acid Plate Etch	gallon .....	29.00

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.

10050	Anti Skin Spray ***, per pint .....	11.80
	*** can not ship by air	
MS2899	Clearset Compound, per lb .....	15.00
MS679	Setswell Compound, per lb .....	11.50
31200	Statikil, per can .....	11.70

Additional Hanco products are listed throughout the Lithography section of this catalog. As with almost all of our suppliers, anything listed in Handschy's catalog is available through Graphic Chemical at competitive prices.

## LAZERTRAN TRANSFER PAPER

A fantastic new transfer paper designed to pass through most color copiers. It allows the transfer of your own designs, photos or image onto almost any surface.

11790	8 1/2 x 11"	10 sheet pack .....	20.00
11795	11 x 17"	5 sheet pack .....	35.00
11795	11 x 17"	5 sheet pack .....	20.00
70570	Lazertran Workshop Video .....		15.00

# Safety Materials

12900	Heavy Duty, Blue-Grip Rubber gloves, pair	Small - 7 .....	4.50
12910	Heavy Duty, Blue-Grip Rubber gloves, pair	Medium - 8 .....	4.50
12920	Heavy Duty, Blue-Grip Rubber gloves, pair	Large - 9 .....	4.50
12930	Heavy Duty, Blue-Grip Rubber gloves, pair	X-large - 10 .....	4.50
12950	Neoprene Gloves, pair	Medium - 9 .....	6.00
12960	Neoprene Gloves, pair	Large - 10 .....	6.00
12970	Neoprene Gloves, pair	X-large - 11 .....	6.00

13800	Disposable Dust Masks	each .....	0.75
13805	Disposable Dust Masks	per box of 50 .....	16.95
13820	Disposable Gloves, box of 100	Medium .....	2.00
13810	Disposable Gloves, box of 100	Large .....	2.00
11710	Nimble Fingers PVC Gloves, dozen .....		19.60
11870	Respirator, with dust filters .....		24.00
11740	Set of organic vapor filters .....		10.25
14140	Set of dust filters .....		2.95
10030	Set of acid gas/organic vapor filters .....		11.25
11960	Rubberized Cloth Apron, 36" x 44" .....		18.00
12180	Soft Frame Goggles, each .....		6.60

## Misc. Lithographic Supplies

30170	Aluminum Potassium Sulfate, per lb .....	5.15	
12040	Asphaltum, Senefelder's Liquid	per pint .....	7.00
12043		per quart .....	11.90
12046		per gallon .....	38.90
10141	Asphaltum, Lump	per lb .....	2.70
10145		per 5 lb can .....	11.60
10151	Asphaltum, Powdered	per lb .....	2.70
10155		per 5 lb can .....	11.60
30190	Beeswax, Natural Yellow	per lb .....	10.00

30890	Lithographic Fans .....	35.00	
31000	Plastic Graduate	16 oz. ....	6.00

See page 27 for more safety products

## D'UVA LithoCoal

32100	LithoCoal Sticks, 4 per box .....	7.40
32150	ChromaCoal Sticks, 10 per box assorted colors .....	21.35
32200	LithoCoal Powder .....	14.85

See page 35 for colors currently available in the Chroma Color Products.

## Claybord Original

CBS05	5 x 7" .....	2.55
CBS08	8 x 10" .....	5.80
CBS09	9 x 12" .....	7.90
CBS11	11 x 14" .....	8.90
CBS12	12 x 16" .....	11.25
CBS14	14 x 18" .....	12.60
CBS16	16 x 20" .....	16.25
CBS18	18 x 24" .....	18.90
CBS24	24 x 36" .....	31.00

CBGUIDE	Printmaking With Claybord Guide .....	1.00
---------	---------------------------------------	------

Spring 2007

Prices subject to change without notice.

## STRIP LEATHERS & SCRAPER BARS

**Strip Leather** has continued to be difficult to find. Since it is not commercially current, most suppliers no longer keep stocks of this product. Fortunately, we have a source that is able to keep us in stock with leather strips of top quality. The standard 72" size may be disappearing but we have added a 54" standard as well as offering it by the inch.

Maple Scraper Bars have disappeared from the market currently. While we still are looking for the maple, we now offer **Polyurethane Scraper Bars**.

## TYMPANS

Like many other areas of lithography - tympan remained remarkably unchanged for years. Your choice was essentially **Red Pressboard**, because that was what was available commercially. Many years ago, we introduced the **Mylar Tympan** that many of you use today. A lightweight, clear tympan, it stands up to repeated usage and is generally easier to use.

The newest addition to our range of tympan came as a direct result of a request from a customer. This lithographer was leaving the country to run some workshops and needed a source for a specialized tympan. The result was the **Phenolic Linen Tympan**, which has proven to be a very popular top-end product. It comes 24 x 36" or 36 x 48" and is approximately .062" thick.

## ABRASIVES

Graphic Chemical & Ink Company carries one of the widest selections of **Carborundum Grit** (Black Silicone Carbide) available anywhere. From the finest FFF grit to the Coarsest #50, all of your abrasive needs are easily met. All materials are available in 1, 5, 25 and 50 pound containers.

## GUM ARABIC

No discussion of lithographic supplies can be complete without covering gum arabics. Graphic Chemical carries the widest range of the material in this country. In addition to the **Senefelder's Gum Arabic Solution**, we stock both powder and lump forms of the dry material. We also carry two German products that serve this purpose. **A Gum O** is a synthetic gum used primarily with litho plates. **A Gum Z** is a synthetic gum that is an acidified version similar to the "Victory Etch" mentioned in some older texts.

**Weldon Roberts Retouch Sticks** are abrasive sticks used by lithographic artists to make corrections. **Snake Slips** are back, much to our delight, thanks to Craig Cornwall at Stones Crayons!!!!

## GRAPHIC CHEMICAL & INK CO.

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

# PRESS SUPPLIES

31115	Scrapper Bar	Polyurethane, per inch or fraction .....	2.00
31545	Strip Polyurethane	96" length .....	8.00
31520	Strip Leather	36" length .....	11.90
31525	Strip Leather	54" length .....	17.85
31530	Strip Leather	72" length .....	23.80
31540	Strip Leather	per inch .....	0.35
Tympan			
31050	Red Pressboard, 24 x 36 x .015 .....		2.70
30960	Phenolic Linen, 24 x 36 x .062 .....		51.75
30970	Phenolic Linen, 36 x 48 x .062 .....		79.50
30950	Mylar, Type A, 25 x 40 x .0075 .....		4.00
Sponges, Fine Pore			
31180	8 DF, 6" x 4 1/8" x 1 9/16" .....		3.35
31170	10 DF, 7 3/8" x 4 1/4" x 2" .....		4.20
31185	Natural Sea Wool Sponge .....		17.00
30205	Calcium Carbonate, per pound .....		3.00
30380	French Chalk, per pound .....		1.50
30385	French Chalk, per 4 pound .....		6.00
30420	Kimwipes, 15" x 17", 125 per carton .....		8.50
30425	Kimwipes, 15" x 17", per case (15 cartons) .....		127.75
30940	Mutton Tallow, per lb .....		2.70
31550	Tympan Grease #GC-2, per lb .....		2.45
31560	Webril Wipes, per roll .....		14.00
31565	Webril Wipes, per case (8 rolls) .....		96.80
12430	Whiting, per 1 pound can .....		2.50
12435	Whiting, per 5 pound can .....		10.50
Gum Arabic - Natural			
30410	Gum Arabic Powder	Pound .....	7.50
30415	Gum Arabic Powder	5 Pound .....	37.50
31140	Senefelder's Gum Arabic Solution 14 Baume	Quart .....	8.50
31120	Senefelder's Gum Arabic Solution 14 Baume	Gallon .....	28.00
Gum Arabic - Synthetic			
30100	A Gum O, per liter .....		32.50
30110	A Gum Z (Acidified), per liter .....		32.50

# ABRASIVES

			Price Per Can
Carborundum Grits			
30230	# 50	1 Lb Can .....	3.00
30233	# 50	5 Lb Can .....	14.50
30236	# 50	25 Lb Pail .....	65.00
30240	# 80	1 Lb Can .....	3.00
30243	# 80	5 Lb Can .....	14.50
30246	# 80	25 Lb Pail .....	65.00
30260	#100	1 Lb Can .....	3.00
30263	#100	5 Lb Can .....	14.50
30266	#100	25 Lb Pail .....	65.00
30270	#120	1 Lb Can .....	3.50
30273	#120	5 Lb Can .....	17.00
30276	#120	25 Lb Pail .....	75.00
30280	#150	1 Lb Can .....	3.50
30283	#150	5 Lb Can .....	17.00
30286	#150	25 Lb Pail .....	75.00
30290	#180	1 Lb Can .....	3.50
30293	#180	5 Lb Can .....	17.00
30296	#180	25 Lb Pail .....	75.00
30300	#220	1 Lb Can .....	3.50
30303	#220	5 Lb Can .....	17.00
30306	#220	25 Lb Pail .....	75.00
30220	# F	1 Lb Can .....	5.25
30223	# F	5 Lb Can .....	25.75
30226	# F	25 Lb Pail .....	125.00
30250	# FF	1 Lb Can .....	5.80
30253	# FF	5 Lb Can .....	28.50
30256	# FF	25 Lb Pail .....	140.00
30310	#FFF	1 Lb Can .....	6.00
30313	#FFF	5 Lb Can .....	29.50
30316	#FFF	25 Lb Pail .....	145.00
Please contact us for quotes on orders of 100 pounds of the same grade of carborundum grit.			
31030	Powdered Pumice	Pound .....	2.45
31040	Powdered Pumice	5 Pound .....	11.75
31580	Weldon Roberts Retouch Sticks	Each .....	4.75
31585	Weldon Roberts Retouch Sticks	Dozen .....	52.00
31160	Snake Slips	Each .....	3.00
31165	Snake Slips	Dozen .....	33.00