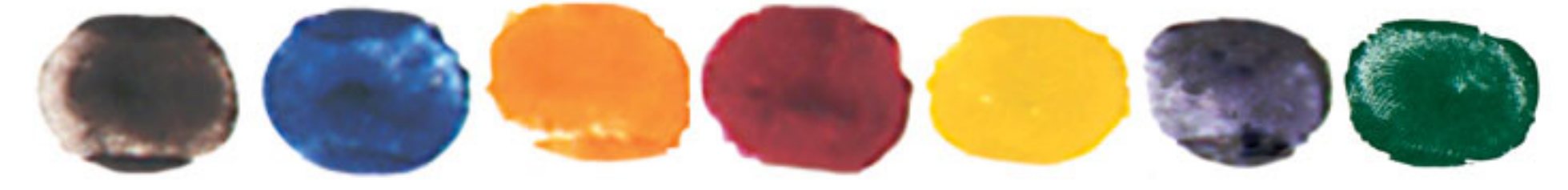


DANIEL SMITH Black Printmaking Inks



E DANIEL SMITH BLACK Etching Inks

Made with lightfast artist pigments, our high quality etching inks are the inks of choice for many professional printmakers. We make seven different black etching inks, each with its own characteristic color and consistency. Below we have listed them from 1 (warmest) to 7 (coolest). Our Standard Black #7 and Intense Black #99 are the most popular, but you really should try them all!

1. Traditional Organic Black #53—We use an 18th century formula to produce this fairly stiff warm black ink, combining organic black pigments (ivory, vine and Frankfort).



284 110 047 1 lb. Can

2. Artist Preferred Black #827—A medium-stiff warm ink made from black iron oxide and Frankfort black.



284 110 049 1 lb. Can

3. Standard Black #7—Extremely popular, this traditional, medium-warm black is made of bone black with a small amount of carbon black.



284 110 048 1 lb. Can

4. Stiff Black #27, a very stiff ink, is made from bone black with a small amount of ultramarine pigment.



284 110 045 1 lb. Can

5. Intense Black #99 is our most popular black etching ink, created from four pigments that give it a unique top and bottom color. It is considered a cooler black of medium stiffness.



284 110 050 1 lb. Can

6. Vine Black #41 is a traditional Vine Black, made from grape vine, using a method dating back to the 15th century. We import the pigment from Germany. It's a cooler black of medium stiffness.



284 110 046 1 lb. Can

7. Creamy French Black is a lovely French-style ink made mostly of lamp black pigment. It's a softer intense black ink and leaves a bit of plate tone when rag wiped.



284 110 041 1 lb. Can

Our Inks are sold by weight, not volume; the level of ink in a can varies.

O DANIEL SMITH BLACK Oil Relief Ink

Traditional Black #79 is creamy, very opaque and ultra-smooth with strong, pigment-rich power on every print.



284 250 001 150 ml Tube

W DANIEL SMITH BLACK Water-Soluble Ink

Lamp Black is heavily pigmented with a creamy feel and richly opaque print quality.



284 220 001 150 ml Tube

DANIEL SMITH Water-Soluble Relief Inks

- First truly professional quality oil-based, water-soluble inks
- Professional permanent inks that, when dry, are NOT reactivated by water!
- Artist's grade pigments
- Consistency and dependability—from batch-to-batch and within the tubes and cans
- Heavy pigment load
- Most colors have lightfast rating of I-Excellent
- All colors are Archival, with a lightfast rating of I or II
- 11 colors, including Transparent Base
- Soap and water clean-up—No solvents needed
- Long open time
- Excellent value for the price

DANIEL SMITH Oil Based Relief Inks

- Professional quality
- Artist's grade pigments
- Highest pigment load
- Consistency and dependability—from batch-to-batch and within the tubes and cans
- No drier added to most colors—less than .01% added to a few
- Smooth and creamy texture
- 24 colors, including Transparent Base
- Most colors have lightfast rating of I-Excellent
- Yield crisp prints
- Traditional Burnt Plate Oil

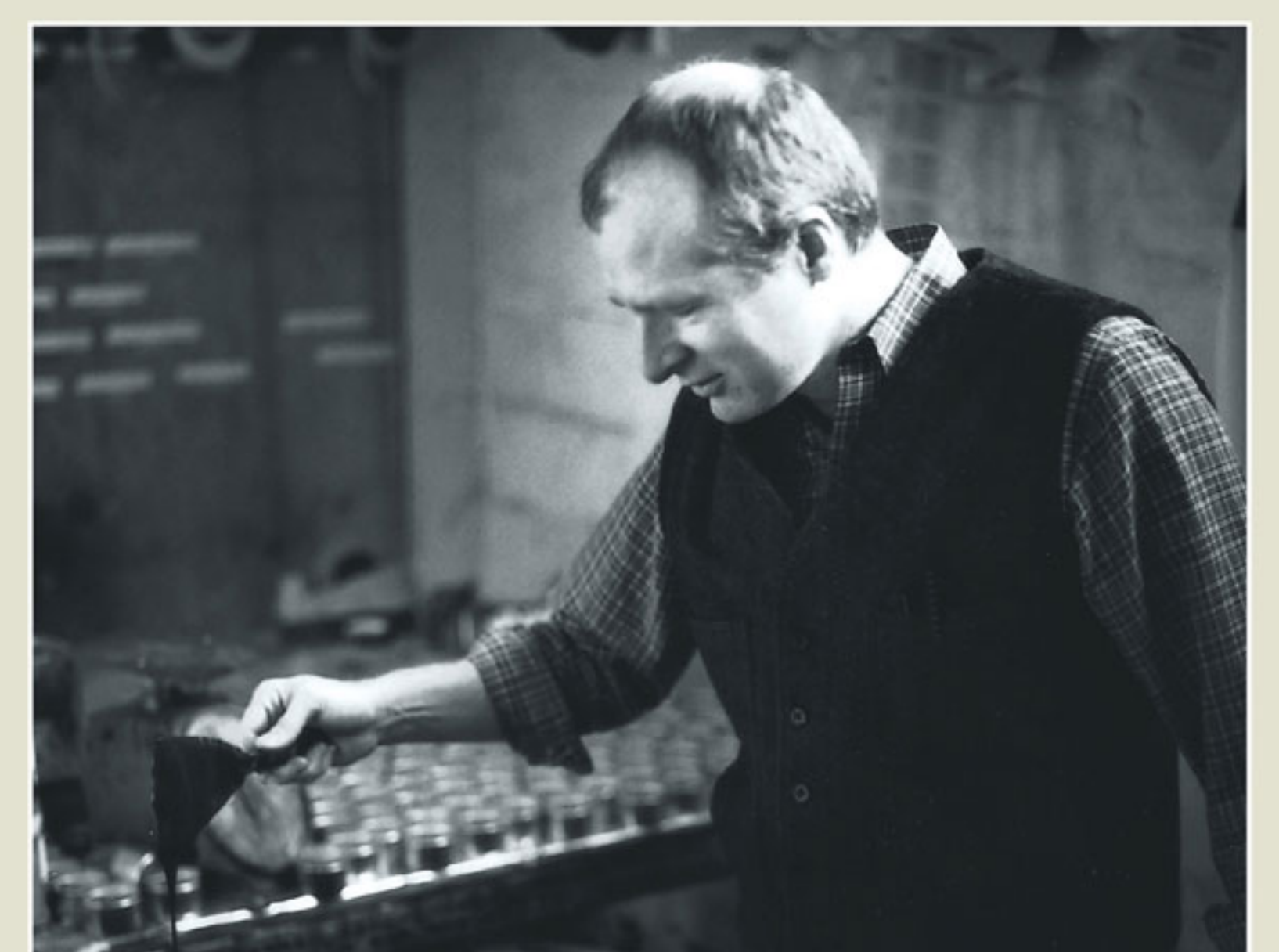
DANIEL SMITH Etching Inks

- Professional quality artist's grade pigments
- Dan's first foray—the reason we exist—the “Dan Smith” Story
- 7 unique Black Etching inks
- Quality Process Inks—Cyan, Magenta, Yellow and Black
- Heavy pigment load
- Consistency and dependability—from batch-to-batch and within the tubes and cans
- No driers
- Broad color range: 47 colors, including Transparent Base
- Most colors have lightfast rating of I-Excellent
- Traditional Burnt Plate Oil



DANIEL SMITH PRINTMAKING INKS

COLOR CHART



Dan Smith began making etching inks in 1976.

DANIEL SMITH Etching Inks The Start of Something Big

Our high quality etching inks were the first items ever offered by DANIEL SMITH. As an artist and commercial printer, Dan saw the need for an artist's etching ink—the commercial inks being used at the time just didn't offer the physical properties needed by a fine art print maker. In 1976, Dan sold his motorcycle, bought a used three-roll mill and began making his own black etching inks and selling them to grateful artists.

Since their initial formulation, our etching inks have only improved. We've introduced numerous new colors, expanded our manufacturing facility and increased our knowledge and skill. All of our inks are made with artist's pigments, like those found in professional quality oils, acrylics and watercolors. They contain no driers. The vehicle used is traditional linseed burnt plate oil.

DANIEL SMITH etching inks are now used by printmakers worldwide, and are the exclusive choice of many college and university art programs. As the starting point for our entire company, they hold a special place in our hearts.



DANIEL SMITH

DANIEL SMITH Printmaking Inks



LEGEND FOR INK TYPES

Etching Ink



Oil Relief Ink



Water-Soluble Ink



PROCESS ETCHING INKS



Process Black



Process Blue (Cyan)



Process Magenta



Process Yellow

 Silver - PM 1 E O	 Yellow Ochre - PY 43 E O W	 Mediterranean Blue - PB 15, PW 6 O	 Pyrrol Red - PR 254 E O
 Graphite - PBK 6, PM 1 E	 Chromium Green Oxide - PG 17 E O W	 Phthalo Blue - PB 15 E O W	 Organic Vermillion - PR 188 O
 Payne's Gray - PBK 9, PB 29, PBK 11 E	 Permanent Green Light - PY 3, PG 7 O	 Indigo - PB 29, PB 15, PBK 9 E O	 Burnt Scarlet - PY 74 (LR), PR 254 E O
 Dark Brown - PBK 11, PBr 7 E	 Permanent Green - PY 3, PG 7 O	 Prussian Blue - PB 27 E O	 Pyrrol Orange - PO 73 O
 Sepia - PBK 9, PBr 7 E	 Cascade Green - PBr 7, PB 15 E O	 Indanthrone Blue - PB 60 E O	 Hansa Yellow Deep - PY 65 E O
 Raw Umber - PBr 7 E O	 Phthalo Green (BS) - PG 7 E O W	 Carbazole Violet - PV 23 (RS) E O W	 Hansa Yellow Medium - PY 74 (LR) E O W
 Burnt Umber - PBr 7 E O W	 Phthalo Viridian - PB 15, PG 7 E O	 Quinacridone Violet - PV 19 E O	 Process Yellow - PY 14, PW 6 E O
 Mars Violet - PR 101 E O	 Phthalo Turquoise - PB 15, PG 7 E O	 Alizarin Crimson - PR 83 E O	 Etching Yellow - PY 14, PW 6 E O
 Burnt Sienna - PBr 7 E O W	 Cerulean Blue Hue - PW 6, PB 15, PG 7 E O	 Quinacridone Red - PV 19 E O	 Hansa Yellow Light - PY 3 O
 Indian Red - PR 101 E O	 Cobalt Blue Hue - PB 29, PW 6, PB 15 E O	 Process Magenta - PV 19 E O	 Opaque White - PW 6 E O
 Venetian Red - PR 101 O	 Ultramarine Blue - PB 29 E O	 Naphthol Red - PR 22 E O	 Titanium White - PW 6 O W
 Raw Sienna - PBr 7 E O	 Process Blue - PB 15 E O	 Permanent Red - PR 170 O W	

Our **BLACK** Printing Inks are on the **back page**

ETCHING INKS, the first items we made and sold, were formulated by Dan Smith specifically for fine artists. They are now used by printmakers worldwide and are the exclusive choice of many college and university art programs. Made with top quality artist's pigments mixed with traditional linseed burnt plate oil, they contain no driers and are available in a broad color palette.

PROCESS ETCHING INKS, nearly any color can be mixed from these four naturally transparent colors. The pigments selected (magenta and yellow in particular) are much more lightfast than those from other manufacturers.

E Etching Inks

Series	Color	LR	1 lb. Cans
2	Alizarin Crimson	III	284 110 002
1	Burnt Scarlet	I	284 110 040
1	Burnt Sienna	I	284 110 003
1	Burnt Umber	I	284 110 004
4	Carbazole Violet	I	284 110 010
3	Cascade Green	I	284 110 052
1	Cerulean Blue Hue	I	284 110 011
3	Chromium Green Oxide	I	284 110 012
1	Cobalt Blue Hue	I	284 110 013
3	Dark Brown	I	284 110 014
3	Etching Silver	I	284 110 035
3	Etching Yellow	III	284 110 039
2	Graphite	I	284 110 015
2	Hansa Yellow Medium	I	284 110 042
2	Hansa Yellow Deep	I	284 110 043
4	Indanthrone Blue	I	284 110 044
1	Indian Red	I	284 110 016
2	Indigo	I	284 110 017
2	Mars Violet	I	284 110 018
4	Naphthol Red	II	284 110 019
1	Opaque White	I	284 110 020
1	Payne's Gray	I	284 110 021
2	Phthalo Blue	I	284 110 022
2	Phthalo Green	I	284 110 023
2	Phthalo Turquoise	I	284 110 024
2	Phthalo Viridian	I	284 110 025
1	Process Black	I	284 110 026
1	Process Blue (Cyan)	I	284 110 027
1	Process Magenta	I	284 110 028
1	Process Yellow	III	284 110 029
2	Prussian Blue	I	284 110 030
4	Pyrrol Red	I	284 110 031
4	Quinacridone Red	I	284 110 051
4	Quinacridone Violet	I	284 110 001
1	Raw Sienna	I	284 110 032
1	Raw Umber	I	284 110 033
1	Sepia	I	284 110 034
2	Ultramarine Blue	I	284 110 037
1	Yellow Ochre	I	284 110 038
1	Etching Transparent Base	I	284 110 036

Black Etching Inks

1	Traditional Organic Black #53	I	284 110 047
1	Artist Preferred Black #827	I	284 110 049
1	Standard Black #7 +	I	284 110 048
1	Stiff Black #27	I	284 110 045
1	Intense Black #99	I	284 110 050
1	Vine Black #41	I	284 110 046
1	Creamy French Black	I	284 110 041

OIL-BASED RELIEF INKS are professional quality, great for wood-block, linoleum and intaglio relief printing. Smooth and creamy, they yield crisp prints with a press or by hand. Each rich, saturated color is made with pure lithographic varnish and the finest pigments, with little or no drier.

WATER-SOLUBLE INKS are the first truly professional quality oil-based, water-soluble inks. With soap-and-water cleanup and no toxic solvents, they are an excellent choice for relief, monotype, intaglio, drypoint, ImagoOn and Solarplate printing. The strong pigment load allows you to apply a thinner layer of ink than is customary for water-soluble inks, eliminating over-inked, blurry prints. Deep, rich colors dry to a beautiful satin finish and, once set, are not reactivated by water.

O Oil Relief Inks

Series	Color	LR	150 ml Tubes
1	Burnt Sienna	I	284 250 010
1	Burnt Umber	I	284 250 002
2	Carbazole Violet	I	284 250 003
2	Hansa Yellow Light	II	284 250 011
2	Hansa Yellow Medium	I	284 250 004
2	Permanent Green	II	284 250 005
3	Permanent Red	II	284 250 006
3	Phthalo Green (BS)	I	284 250 012
3	Phthalo Blue	I	284 250 007
1	Titanium White	I	284 250 008
1	Traditional Black #79	I	284 250 001
1	Ultramarine Blue	I	284 250 013
1	Yellow Ochre	I	284 250 014
1	Oil Transparent Medium	I	284 250 009

W Water-Soluble Inks

Series	Color	LR	150 ml Tubes
3	Burnt Sienna	I	284 220 009
3	Burnt Umber	I	284 220 010
3	Carbazole Violet	I	284 220 004
3	Hansa Yellow Med.	I	284 220 006
2	Lamp Black	I	284 220 001
4	Permanent Red	II	284 220 005
3	Phthalo Blue	I	284 220 008
3	Phthalo Green	I	284 220 007
1	Titanium White	I	284 220 003
3	Yellow Ochre	I	284 220 011
1	WS Transparent Medium	I	284 220 002

Our Inks are sold by weight, not volume; the level of ink in a can varies.

DANIEL SMITH LIGHTFASTNESS RATING: I Excellent II Very Good III Fair