

re-think acrylic ink

Liquitex Professional Acrylic inks! can be used in a wide variety of applications for maximum versatility. Used alone or mixed with other Liquitex Professional Acrylics and Mediums, there is virtually no limit to the number of application possibilities.



*A note regarding the use of Liquitex Professional Acrylic inks! and technical pens: Because Liquitex Professional Acrylic ink! is vastly superior in water resistance to other acrylic inks, care should be taken when using technical and dip pens. Extended periods of time in a technical pen can lead to drying in the pen nib. Liquitex Professional Acrylic inks! should not be used with fountain pens.



Liquitex Professional Acrylic ink! Pen Cleaner

Liquitex Professional Acrylic ink! Pen Cleaner is ideal for cleaning Acrylic ink! from paint brushes, technical and dip pens and airbrush parts. Simply rinse them with a small amount of Acrylic ink! Pen Cleaner to remove ink! Should some ink! dry on your brushes or nibs, soak the items in Liquitex Professional Acrylic ink! Pen Cleaner for a few minutes and then rinse with water.

THINGS TO KNOW ABOUT MEDIUMS AND ADDITIVES FOR ACRYLIC COLORS

1. Mediums and additives help you do an almost infinite variety of different things with acrylics. From traditional painting applications on canvas and panel to water color on paper, to high-peak impasto, to glazing, to unique textural effects, acrylics can do it all. There's no better color for contemporary techniques such as image-transfer, for structural applications, and collage. Using these products with Liquitex Professional Acrylic inks! provides even more creative variety.
2. Mediums are made with acrylic resin for adjusting paint in different ways. They can be used to add texture, adjust the flow, and alter the working properties of the color. Because they include acrylic resin, mediums maintain or add to the stability of the paint film, and can be used in any amount desired.
3. Additives are used to adjust the chemistry of acrylics, and do not include a significant proportion of acrylic resin. The last part of that sentence is important because it means that additives should be used only in the amount needed to achieve the desired effect; adding too much can affect the stability of the acrylic film. As with all products, the directions should be read before use.
4. Mediums and gels are superior adhesives. They can be used in collage as well as to extend the color. And they can be over-painted for building structures.



Where To Look When You Don't Find The Answers To Your Questions In This Guide

- Check one of these really great resources. They're each indexed, and can help you find detailed answers for just about anything relating to acrylic.
1. The Liquitex Acrylic Book: This reference provides artists with essential information about the working properties and application of acrylic colors. It can be downloaded for free from www.liquitex.com. It is also available where Liquitex acrylics are sold, or by calling 1(888)4ACRYLIC.
 2. www.liquitex.com: Great technical information along with features about artists and students using acrylic colors in an inspiring variety of ways.
 3. Call us. The Liquitex Technical Help Line is available at 1(888)4ACRYLIC.

Liquitex ink!

PROFESSIONAL ACRYLIC

WWW.LIQUITEX.COM 1-888-4-ACRYLIC
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 P.O. Box 246, Piscataway, NJ 08855 U.S.A.



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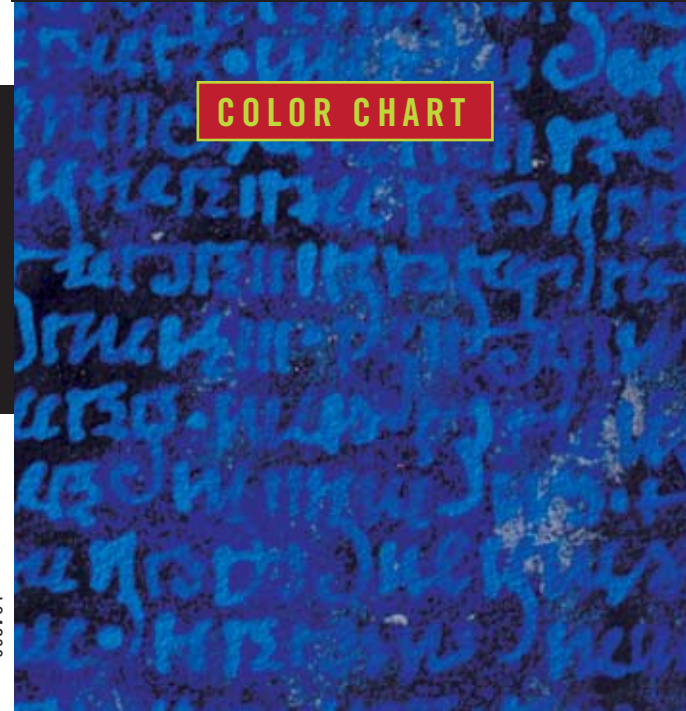


Liquitex ink!

PROFESSIONAL ACRYLIC

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COLOR CHART



Liquitex ink!

PROFESSIONAL ACRYLIC

Liquitex Professional Acrylic ink! is a range of 30 extremely fluid acrylics that use super fine pigments suspended in a state-of-the-art acrylic emulsion. They dry quickly, are permanent, water resistant and non-clogging, which makes them ideal for a variety of techniques from watercolor effects to stamping.

- Intense bold lightfast colors
- Extremely fluid, no need to dilute for airbrushing or calligraphy
- Superior water resistance
- Non-clogging
- Fast drying
- Ideal for watercolor effects, color blocking and under painting
- Intermixable with all other liquitex acrylics and mediums
- A balanced color line of opaque and transparent colors





114
Quinacridone Magenta
lightfastness I / transparent

292
Naphthol Crimson
lightfastness II / transparent

335
Red Oxide
lightfastness I / opaque

129
Transparent Burnt Sienna
lightfastness I / transparent

414
Yellow Orange Azo
lightfastness I / transparent

416
Yellow Oxide
lightfastness I / opaque

412
Yellow Medium Azo
lightfastness I / transparent

159
Cadmium Yellow Light Hue
lightfastness I / translucent

740
Vivid Lime Green
lightfastness I / opaque

315
Sap Green Permanent
lightfastness I / translucent

319
Phthalocyanine Green (YS)
lightfastness I / transparent

317
Phthalocyanine Green (BS)
lightfastness I / transparent

561
Turquoise Deep
lightfastness I / translucent

470
Cerulean Blue Hue
lightfastness I / opaque

320
Prussian Blue Hue
lightfastness I / translucent

316
Phthalocyanine Blue (GS)
lightfastness I / transparent

115
Deep Violet
lightfastness II / translucent

186
Dioxazine Purple
lightfastness II / transparent

337
Carbon Black
lightfastness I / opaque

599
Neutral Grey Value 5
lightfastness I / opaque

432
Titanium White
lightfastness I / opaque

234
Iridescent Bright Gold
lightfastness I / opaque

230
Iridescent Rich Copper
lightfastness I / opaque

236
Iridescent Bright Silver
lightfastness I / opaque

229
Iridescent Rich Bronze
lightfastness I / opaque

30

color spectrum

THE PROFESSIONAL COLOR RANGES

SB SOFT BODY



A professional quality, highly pigmented acrylic formulated for smooth, even flow.

HB HEAVY BODY



A professional quality, highly pigmented acrylic formulated for easy brushability and for thicker applications.

SHB SUPER HEAVY BODY



A professional quality, highly pigmented acrylic formulated for very thick, high-peak application with exceptionally low shrinkage.

liquitex ink!
PROFESSIONAL ACRYLIC



30ML

150ML



COMPOSITION AND PERMANENCE CHART

COLOR #	COLOR NAME	LIGHTFASTNESS "I"	SINGLE OR MIXED PIGMENTS	OPACITY	PIGMENTS
159	Cadmium Yellow Light Hue	I	S	TL	Quinophthalone Yellow (PY 138)
337	Carbon Black	I	S	O	Carbon Black (PBK 7)
470	Cerulean Blue Hue	I	M	O	Titanium Dioxide (PW 6), Phthalocyanine Blue (PB 15:3), Chlorinated Copper Phthalocyanine (PG 7)
115	Deep Violet	II	M	TL	Quinacridone Magenta (PR 122), Carbazole Dioxazine (PV 23 RS)
186	Dioxazine Purple	II	S	TP	Carbazole Dioxazine (PV 23 RS)
234	Iridescent Bright Gold	I	M	O	Mica coated with iron oxide and titanium dioxide
236	Iridescent Bright Silver	I	M	O	Mica coated with iron oxide and titanium dioxide
229	Iridescent Rich Bronze	I	M	O	Mica coated with iron oxide and titanium dioxide
230	Iridescent Rich Copper	I	M	O	Mica coated with iron oxide and titanium dioxide
292	Naphthol Crimson	II	S	TP	Naphthol Carbazole (PR 170 F5RK)
599	Neutral Grey Value 5	I	M	O	Titanium Dioxide (PW 6), Carbon Black (PBK 7)
317	Phthalocyanine Green (Blue Shade)	I	S	TP	Chlorinated Copper Phthalocyanine (PG 7)
316	Phthalocyanine Blue (Green Shade)	I	S	TP	Phthalocyanine Blue (PB 15:3)
319	Phthalocyanine Green (Yellow Shade)	I	S	TP	Chlorinated and Brominated Copper Phthalocyanine (PG 36)
320	Prussian Blue Hue	I	M	TL	Phthalocyanine Blue (PB 15:3), Carbazole Dioxazine (PV 23 RS), Carbon Black (PBK 7)
321	Pyrrrole Red	NR	S	O	Pyrrrole Red (PR 254)
114	Quinacridone Magenta	I	S	TP	Quinacridone Magenta (PR 122)
335	Red Oxide	I	S	O	Synthetic Iron Oxide Red (PR 101)
315	Sap Green Permanent	I	M	TL	Chlorinated Copper Phthalocyanine (PG 7), Diarylide Yellow HR70 (PY 83), Carbon Black (PBK 7)
432	Titanium White	I	S	O	Titanium Dioxide (PW 6)
129	Transparent Burnt Sienna	I	S	TP	Synthetic Iron Oxide Red (PR 101)
130	Transparent Burnt Umber	I	M	TP	Synthetic Iron Oxide Red (PR 101), Carbon Black (PBK 7)
332	Transparent Raw Sienna	I	S	TP	Synthetic Iron Oxide Yellow (PY 42)
333	Transparent Raw Umber	I	M	TP	Synthetic Iron Oxide Yellow (PY 42), Synthetic Iron Oxide Red (PR 101), Carbon Black (PBK 7)
561	Turquoise Deep	I	M	TL	Phthalocyanine Blue (PB 15:3), Chlorinated Copper Phthalocyanine (PG 7)
740	Vivid Lime Green	I	M	O	Quinophthalone Yellow (PY 138), Chlorinated Copper Phthalocyanine (PG 7)
620	Vivid Red Orange	I	S	TP	Naphthol AS (PR 188)
412	Yellow Medium Azo	I	S	TP	Arylide Yellow 5GX (PY 74 LF)
414	Yellow Orange Azo	I	S	TP	Diarylide Yellow HR70 (PY 83)
416	Yellow Oxide	I	S	O	Synthetic Iron Oxide Yellow (PY 42)

USING THIS COLOR CHART AND WHAT IT TELLS YOU

All pigments bring different characteristics to the ink!, and this color chart is designed to help you choose colors based upon their unique pigment 'personality.' Some pigments tend to be brighter, some more opaque, and some stain the surface. All of these characteristics add to the creative experience and can be used to enhance the image. If you know what to look for, these characteristics can be 'read' from this ink! Color Chart.

COLOR CHARACTERISTICS: First, check out the 'masstone' and the 'undertone' of each color chip. The masstone is where the color is applied thickly, at its most opaque. The undertone is where the color is spread more thinly and transparent. Some characteristics will show up in the undertone that aren't readily apparent in the masstone.

OPACITY: Look for relative opacity and transparency. Each color on the chart is noted with an 'O' (for opaque), a 'TL' (for translucent or semi-opaque), or a 'TP' (for

transparent). Some pigments are rock-solid (like the cadmiums) and allow little or no light to pass through. These make a naturally opaque color. Some are like stained glass (like the phthalocyanines) and take on a gleaming, jewel-like quality.

PERMANENCE: The permanence is listed using categories designated by the American Society for Testing and Materials (ASTM) subcommittee for artists' materials. Lightfastness is rated by using categories I, II, and III. Both I and II can be considered permanent for artists use.

SINGLE OR MIXED PIGMENT: Single pigment colors (noted with an 'S' on the chart) are formulated to help you maximize the true and unique character of the color. Single pigment colors also tend to give brighter, cleaner mixes than mixed pigment colors. Mixed pigment colors (noted with an 'M' on the chart) are formulated to give you 'ready-mixed' colors with a brightness that can be difficult to obtain on your own.

PIGMENT DETAILS: The Composition and Permanence chart to the right includes precise pigment information. In addition to listing common pigment names, the color index number is provided for more specific identification.

This color chart is produced within the limitations of lithographic printing and is intended as a guide only.

NR - Colors not rated for ASTM lightfastness. Internal testing indicates this pigment to be equivalent to ASTM I and II. Some composition and pigment information may change based upon availability or improvements to the range.