





# 27 COLOR SPECTRUM

• = PRIMARY COLORS LIGHTFASTNESS: I-EXCELLENT; II-VERY GOOD; THIS COLOR CHART IS PRODUCED WITHIN THE LIMITATIONS OF LITHOGRAPHIC PRINTING AND IS INTENDED AS A GUIDE ONLY. SOME COMPOSITION AND PIGMENT INFORMATION MAY CHANGE, BASED UPON AVAILABILITY OR IMPROVEMENTS TO THE RANGE.

# FREQUENTLY ASKED QUESTIONS

# WHY SUPER HEAVY BODY?

Artists looking for the raw power of a supremely heavy bodied color have always been forced to compromise. Either the color directly from the tube is too fluid and won't fully retain its applied shape, or the use of mediums and additives to boost the thickness leaves the color chalky (when adding modeling paste) or highly transparent (when using gel medium). Until now.

Liquitex Super Heavy Body Acrylic is a professional grade artists' color that has been formulated to offer superior shape retention holding peaks, knife marks and brush strokes. It is highly loaded with pigment to take full advantage of the optical qualities of each of the pigments. And the shrinkage is remarkably low, ensuring that every dynamic stroke, every peak, and every valley retain their full expressive power.

## WHO'S IT FOR?

Liquitex Super Heavy Body Acrylic is for serious artists, professionals, and students who enjoy the unique look and feel of working with thick paint. It is perfect for any artist that wants to create high-peak, impasto surfaces, interesting paint textures and sculptural paint applications that dry with no loss of detail.

#### HOW WAS SUPER HEAVY BODY DEVELOPED?

The range is the result of research into a variety of modern acrylic resins.

The goal was to create a color that offered much heavier body than other artists' acrylics but that wasn't chalky or subject to excessive shrinkage. We at Liquitex selected a unique resin compound that offered exceptional clarity for brilliance of color and for clean mixing.

#### IS THE RANGE PERMANENT?

All pigments used in the formulations are ASTM I or II, which ensures lightfastness of at least 100 years in museum lighting.

#### HOW LONG DOES IT TAKE FOR THE FILM TO DRY?

As with all paint layers, the drying time is dependent upon the thickness of the film. A very thick application can take a week or longer to fully dry or cure. The surface may remain slightly tacky as the film is drying. If desired, Liquitex Permanent Varnish may be applied after two weeks for surface protection and to minimize any surface tackiness.

# HOW SHOULD THE FINISHED PAINTING BE STORED?

Just as you would any other finished painting. Acrylics should never be stored face-to-face as the surfaces can adhere together. And, even though Super Heavy Body holds shape remarkably, it can be damaged or take an impression from anything against which it may be compressed. Acrylic resins are inherently more flexible than other media, we recommend against rolling any finished painting. The movement or compression of the painted substrate when rolling can result in damage to the paint film.

# CAN I MIX THE COLORS?

The range has been formulated for easy "shearing," a term that is different than body or thickness, and is used to describe how easily the wet paint film spreads. Because of the easy shearing quality, the paint can be mixed smoothly to achieve different shades and tones. And, because of the clarity of the film as well as the quality of pigment, mixed colors in Super Heavy Body will maintain good clarity and brilliance.

COLOR CHART

## CAN I MIX SUPER HEAVY BODY WITH OTHER ACRYLICS?

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**Artist Acrylic** 

Super Heavy Body can be safely intermixed with all other Liquitex acrylic products, except Soluvar Varnish, although the body of the paint film will lessen as progressively more color from either the Soft or Heavy Body ranges are added. Any mixtures with other manufacturers products should always be tested before final application.

# DOES THE FINISHED IMAGE REQUIRE VARNISHING?

Liquitex recommends varnishing all finished acrylic paintings. After two weeks, art created with Super Heavy Body may be varnished with Liquitex Permanent Varnish for surface protection as well as to minimize any tackiness. If a final removable varnish is desired (for maintenance or cleaning in the future), Liquitex Soluvar Varnish may be applied after two weeks.

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SUPER	HEAVY	BODY
PROFESSIONAL	COLOR RANGES	

C 0	M	POS	IT	I O N	AND	PEF	RMA	NENCE CHART
Color Name	Series #	Hue	Value	Chroma	Lightfastness "I"	Opacity	Pigment*	Pigment name *S = Single Pigment M=Mixed Pigment
Alizarin Crimson Hue Permanen	1 2	3.3R	2.9	4.9	1	TP	М	Quinacridone (PR 206), Quinacridone (PR 202)
Cadmium Orange Hue	2	3.9YR	7.0	14	1	TL	М	Perninone Orange (PO 43 DL), Titanium White (PW 6),
								Diarylide Yellow HR70 (PY 83)
Cadmium Red Deep Hue	2	5.2R	3.3	8	I	0	M	Naphthol Carbamide (PR 170 F3RK),
						_		Quinacridone Violet B (PV 19)
Cadmium Red Light Hue	2	8.OR	5.0	13	I	TL	М	Naphthol AS-OL (PR 9), Arylide Yellow 5GX (PY 74 LF),
cl: pluk u		C 0 4 D	4.05	10.07		0		Titanium Dioxide (PW 6)
Cadmium Red Medium Hue	2	5.94R	4.25	13.07		0	M	Napthol Crimson (PR 170 F3RK), Arylide Yellow FGL (PY 97)
Cadmium Yellow Deep Hue	2	7.9Y	7.7	13	I	0	М	Diarylide Yellow (PY 83 HR 70), Arylide Yellow 5GX (PY 74 LF), Titanium Dioxide (PW 6)
Cadmium Yellow Light Hue	3	5.7Y	8.7	12.5	1	0	М	Bismuth Vanadate (PY 184), Diarylide Yellow (PY 83)
Cadmium Yellow Medium Hue	2	2.5Y	8	13	i	TL	M	Arylide Yellow FGL (PY 97), Diarylide Yellow
Contribution reliew medicini rice	2	2.51	U	10		11	m	(PY 83 HR 70), Titanium Dioxide (PW 6)
Cerulean Blue Hue	2	2.7BP	4.0	9	1	0	М	Complex Silicate of Sodium and Aluminum with Sulfur
	-	2.7 51		,		Ũ		(PB 29), Chlorinated Copper Phthalocyanine (PG 7),
								Titanium Dioxide (PW 6), Copper Phthalocyanine (PB 15:3)
Dioxazine Purple	2	10.00R	2.56	.91	Ш	TP	S	Carbazole Dioxozine (PV 23 RS)
Hooker's Green Hue Permanent		7.40GY	2.95	2.27	ï	TI	M	Chlornated Copper Phthalocyannie (PG 7),
								Tetrachloroisoindolanone (PY 110)
Ivory Black	1	B/N	1.5		1	0	S	Bone Black (PBk 9)
Light Green Permanent	2	1.7G	5.1	9.8	1	0	М	Chlorinated Copper Phthalocyanine (PG 7), Arylide Yellow
								FGL (PY 97), Titanium Dioxide (PW 6)
Mars Black	1	B/N	1.5	.1	1	0	S	Synthetic Black Iron Oxide (PBk 11)
Phthalocyanine Blue (Green Shad	e) 1A	9.16PB	2.43	4.43	1	TP	S	Copper Phthalocyanine (PB 15)
Phthalocyanine Blue (Red Shade)	) 1A	9.46PB	2.36	4.21	1	TP	S	Phthalocyanine Blue Epsilon (PB15:6)
Phthalocyanine Green (Blue Shad	e) 1A	4.00B	2.57	1.89	1	TP	S	Chlorinated Copper Phthalocyanine (PG 7)
Quinacridone Crimson	3	3.78R	3.45	8.52	1	TP	S	Gamma Quinacridone Red (PV 19)
Quinacridone Magenta	3	0.5R	3.2	7.5	1	TP	S	Quinacridone Magenta (PR 122)
Titanium White	1	.05BG	9.62	.08	1	0	S	Titanium Dioxide (PW 6)
Transparent Burnt Sienna	1	9.31R	3.15	3.33	1	TP	S	Synthetic Iron Oxide Red (PR 101)
Transparent Burnt Umber	1	9.98YR	2.72	.45	1	TP	М	Synthetic Iron Oxide Yellow (PY 42), Synthetic Iron Oxide
								Red (PR 101), Synthetic Iron Oxide Black (PBk 11)
Transparent Raw Sienna	1	5.08YR	5.23	7.2	1	TP	S	Synthetic Iron Oxide Yellow (PY 42)
Transparent Raw Umber	1	1.09Y	2.88	.6	1	TP	M	Synthetic Iron Oxide Yellow (PY 42), Synthetic Iron Oxide
								Red (PR 101), Synthetic Iron Oxide Black (PBk 11)
Ultramarine Blue (Green Shade)		8.2PB	2.4	13.6	I	TL	S	Complex Silicate of Sodium and Aluminum with Sulfur (PB 29)
Yellow Medium Azo	2	7.84Y	7.80	11.55	I	TP	S	Arylide Yellow 5GX (PY 74 LF)
Yellow Oxide	1	9.86YR	6.15	7.64	I	0	S	Synthetic Hydrated Iron Oxide (PY 42)