



William's  
HANDMADE OIL

TURQUOISE

PRODUCT  
GUIDE

# Williamsburg®

Williamsburg Oil Colors' handmade quality respects the Centuries of Tradition upon which all quality professional paints are made. At the same time, we are a modern company, born from the melting pot of today's creative world-class. Our reputation was not inherited; it was built by working face-to-face with artists. We keep our promises. We continually explore the science of paint and challenge tradition while holding fast to whatever makes the most beautiful colors.

A professional oil paint manufactured in New Berlin, New York, Williamsburg stands competitively with established European brands.

Williamsburg colors are incredibly pigment rich, with a dense buttery consistency; each color has its own finish and feel creating not only a palette of color, but also texture. Williamsburg is known for its quality and extensive selection of colors including the full range of Cobalts and Cadmiums, Native



Italian and French Earths and unique colors such as Courbet Green, Persian Rose, Cypress Orange, Montserrat Orange, Stil de Grain and Turkey Umber.



Golden Artist Colors, Inc. manufactures the highest quality materials in acrylic, oil and watercolor. GOLDEN Acrylics are known for quality and archival integrity and provide the most innovative and extensive system available. Williamsburg Oil Colors has been part of the GOLDEN quality family since 2010 after the death of founder and artist Carl Plansky.



## About Williamsburg Colors

Getting the proper pigment is just the beginning, as much of the quality in oil paint comes from the milling. Each Williamsburg color is milled to enhance the beauty and luminosity specific to its pigment. A few colors may feel slightly coarse while others are extremely smooth, preserving the wide traditional range of differences in oil paints. Cerulean Blue has a beautiful velvet, light-absorbing surface with an extremely strong covering power; the Siennas feel slightly gritty due to the larger pigment particle size. This grind allows light passing through to expose rich golden mahogany undertones instead of just heavy, dull browns.

As with fine wines, specific soils, geology, minerals and climate create unique qualities in natural earth pigments. In oil paint, these various minerals produce specific notes of color, undertone and transparency.

Most Williamsburg pigments are milled in pure, premium, alkali-refined linseed oil because it is the most durable and flexible kind of oil. We also offer a line of safflower oil colors, designed for glazing and thin top layers of a painting where reduced yellowing over time is desired.

Our small-batch process gives us total control over the product. All materials are hand measured and every ounce of paint is scrutinized.

Paints are available in 37 and 150 ml non-reactive aluminum tubes, as well as 8 oz. and 16 oz. aluminum cans.



○ Quinacridone Red



○ Sevres Blue



● Italian Terra Verte



● Stil De Grain

*Each pigment is milled to develop the richest expression of color and undertone. Variations in grind have been categorized into four groups: (top to bottom) Very Fine, Fine, Medium and Coarse.*

# WILLIAMSBURG OIL COLORS






## Cobalt & Cerulean Oil Colors

Cobalts offer one of the widest gamut of any pigment available, and few companies carry as many examples, including two beautifully translucent hues for glazes and delicate tints – Cobalt Violet Light and Deep. These are joined by multiple shades of Cobalt Teal, Turquoise and Cobalt Green, a bright and pristine Cobalt Blue along with its redder cousin, Cobalt Blue Deep. And finally, a traditional Cerulean Blue (Genuine) and a deeper Cerulean Blue French, for a total of 11 Cobalt colors in all.

ITEM#	SER.	COLOR
	6000748	8 Cobalt Violet Deep
	6000728	8 Cobalt Violet Light
	6000848	8 Cerulean Blue (Genuine)
	6000857	7 Cerulean Blue French
	6000927	7 Cobalt Blue
	6000937	7 Cobalt Blue Deep
	6001250	6 Cobalt Green
	6000817	7 Cobalt Teal Bluish
	6000786	7 Cobalt Teal Greenish
	6000907	7 Cobalt Turquoise Bluish
	6000887	7 Cobalt Turquoise Greenish

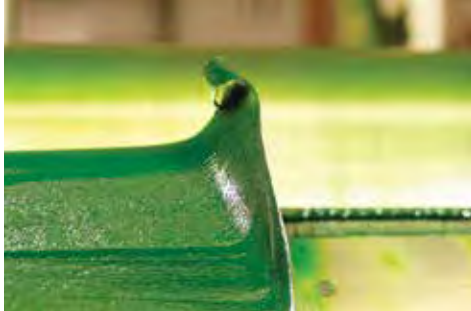
## Cadmium Colors

14 pure shades running from a bright, almost electric Cadmium Lemon to a very deep and rich Cadmium Purple. We fill out this range with two Cadmium Greens made using a traditional blend of Cadmium Yellow and Viridian Green. We use only the purest grades of cadmium pigment to create colors with exceptional density and tinting strength while still maintaining a smooth consistency.

ITEM#	SER.	COLOR
	6000246	6 Cadmium Lemon
	6000286	6 Cadmium Yellow Light
	6000366	6 Cadmium Yellow Medium
	6000406	6 Cadmium Yellow Deep
	6000416	6 Cadmium Yellow Extra Deep
	6000546	6 Cadmium Orange
	6000587	7 Cadmium Red Light
	6000597	7 Cadmium Red Vermilion
	6000607	7 Cadmium Red Medium
	6000647	7 Cadmium Red Deep
	6000657	7 Cadmium Red Purple
	6000658	8 Cadmium Purple
	6001146	6 Cadmium Green Light
	6001186	6 Cadmium Green







## Modern Colors

Williamsburg is committed to the best modern pigments in order to offer a full spectral range. Crisp and bright, they produce incredibly strong and clean tints for painters supplementing their traditional palette with higher chroma alternatives, or for contemporary painters looking for a purely modern palette.

ITEM #	SER.	COLOR
6000224	4	Nickel Yellow
6001929	7	Bismuth Vanadate Yellow
6000263	3	Permanent Lemon
6000303	3	Permanent Yellow Light
6000383	3	Permanent Yellow Medium
6000423	3	Permanent Yellow Deep
6001927	7	Pyrrrole Orange
6000542	4	Permanent Orange
6000563	3	Permanent Red Orange
6000624	4	Fanchon Red
6001925	4	Pyrrrole Red
6000665	5	Quinacridone Red
6000775	5	Quinacridone Magenta
6000685	5	Carl's Crimson
6000687	6	Permanent Crimson
6000785	5	Quinacridone Violet
6000805	5	Egyptian Violet
6000985	7	Indanthrone Blue
6001004	4	Phthalo Blue
6001163	3	Permanent Green Light
6001263	3	Permanent Green
6001264	4	Phthalo Green-Yellowish
6001284	4	Phthalo Green
6000518	7	Green Gold
6001928	6	Nickel Azo Yellow

## Transparent/Glazing Colors

Oil paint is prized for the rich luminosity achieved through glazing. Williamsburg offers a wide range of transparent and semi-transparent colors that can be used for this purpose. These include Transparent Yellow and Red Iron Oxide and staples such as Alizarin Crimson, Indian Yellow and Ultramarine Blue alongside more unusual notes of Ultramarine Pink and Perylene Crimson.














ITEM #	SER.	COLOR
6000524	3	Indian Yellow
6000684	4	Alizarin Crimson
6000686	6	Perylene Crimson
6000774	4	Ultramarine Pink
6000704	4	Manganese Violet
6000764	3	Ultramarine Violet
6000942	2	Ultramarine Blue
6000962	2	Ultramarine Blue French
6000982	2	Prussian Blue
6001024	4	Phthalo Turquoise
6001920	4	Transparent Yellow Iron Oxide
6001922	4	Transparent Red Iron Oxide



## Specialty Blends

The inspiration behind these mixtures came from Carl Plansky's wide-ranging cultural interests. Modeled after a gown worn by opera singer Montserrat Caballé, the brilliant blue of Sèvres Porcelain, or the bright notes gathered from a bouquet of dianthus pinks. Others include translucent Alizarin Orange, with its almost sultry masstone of dark tangerine or the rich cool red of Persian Rose.










ITEM #	SER.	COLOR
	6000744	4 Canton Rose
	6000583	3 Montserrat Orange
	6000514	4 Alizarin Yellow
	6000534	4 Alizarin Orange
	6000713	2 Persian Rose
	6000724	4 Dianthus Pink
	6000754	4 Provence Violet Bluish
	6000734	4 Provence Violet Reddish
	6000813	3 King's Blue
	6000823	3 Sevres Blue
	6000863	3 Turquoise



## Greens

Made from permanent modern and traditional pigments with their high tint strength and beautiful transparencies, through unique blends and prized earths from around the world. Cinnabar Green Light is a vivid yellow-green with unmatched brightness, while Veronese Green provides a luminous, modern take on the prized but poisonous Emerald Green of the 19th century; warmer and more opaque than Phthalo. Rounding out the group are two anchors of the traditional palette, Chromium Oxide Green and Viridian.

ITEM #	SER.	COLOR
	6001103	3 Veronese Green
	6001153	3 Cinnabar Green Light
	6001245	5 Viridian
	6001223	3 Chromium Oxide Green
	6001122	2 Earth Green
	6001323	3 Courbet Green
	6000322	6 Olive Green
	6001303	5 Sap Green













## Earth Colors

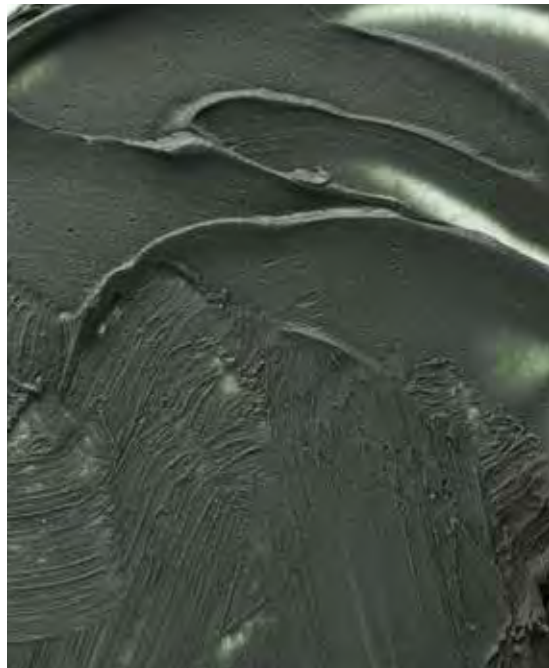
Each Earth Color is milled to its own standard and richest expression. Our Spanish Earth, Red Ochre, and Mars colors have a dense, velvety feel with extremely high tinting strength and covering power. Raw and Burnt Siennas are more translucent with exceptional luminosity in washes and glazes. Our Umbers and Ochres span the traditional offering with variations such as Brown and Red Umbers, Brown Ochre, and Yellow Ochre Burnt. Take note of our earth blends like Bohemian Green Earth and Cyprus Orange with its clear, warm undertone.

ITEM#	SER.	COLOR
	6001021	2 Bohemian Green Earth
	6001401	1 Yellow Ochre (Domestic)
	6001501	1 Raw Sienna
	6001512	3 Cyprus Orange
	6001464	4 Stil De Grain
	6001484	4 Brown Pink
	6001474	4 Italian Pink
	6001521	1 Burnt Sienna
	6001541	1 Yellow Ochre Burnt
	6001561	1 Brown Ochre
	6001581	1 Red Ochre
	6001601	1 Spanish Earth
	6001342	2 Mars Yellow Light
	6001362	2 Mars Yellow Deep
	6001382	2 Mars Orange
	6001402	2 Mars Red Light
	6001422	2 Mars Red
	6001442	2 Mars Violet
	6001494	4 Dutch Brown (Transparent)
	6001621	1 Raw Umber
	6001631	1 Brown Umber
	6001661	1 Burnt Umber
	6001671	1 Red Umber

## Black and Dark Colors













Ivory, Lamp, and Mars Black are the traditional blacks painters rely on, and ours are as deep and rich as we can make them. Cold Black has a bluish cast, followed by the bluer Payne's Gray and our own variation, a wonderfully reddish warm version called Payne's Gray (Violet). Davy's Gray Deep and Graphite Gray accommodate more translucent, soft effects, and won't overwhelm mixtures. German Earth is naturally mined with wonderfully subtle undertones and is a fast drying black pigment.

ITEM#	SER.	COLOR
	6001043	3 Indigo
	6001641	1 Turkey Umber
	6001680	1 Van Dyke Brown
	6001792	2 German Earth
	6001702	1 Graphite Gray
	6001063	2 Payne's Gray (Violet)
	6001703	2 Payne's Gray
	6001701	1 Davy's Gray Deep
	6001721	1 Ivory Black
	6001742	2 Mars Black
	6001761	1 Lamp Black
	6001732	2 Cold Black



## Whites & Light Value Colors








Our whites, off-whites, and light value neutral colors provide a range of subtleties in a higher key than most brands. Made with traditional linseed oil to be more durable and faster drying than safflower or poppy seed oils. Our Titanium White is a single pigment white with no added Zinc, just as our Flake White is made from pure lead carbonate, long prized for its warmth, durability, and drying properties. Brilliant Yellow Pale and Extra Pale are yellowish, off-whites useful for warmer mixtures. Unbleached Titanium and Titanium Pale have earthy characteristics with the tinting strength and covering power of a Titanium pigment. Finally, an exquisite group of warmer hues often used in figure and landscape painting, or as beautiful colors in their own right – ranging from the warm creamy Naples Yellow Italian through slightly deeper, earthier Naples Yellow and onto even warmer peach tones found in Naples Yellow Reddish.

ITEM #	SER.	COLOR
	6000191	1 Unbleached Titanium Pale
	6000181	1 Unbleached Titanium
	6000202	2 Brilliant Yellow Extra Pale
	6000212	2 Brilliant Yellow Pale
	6000442	2 Naples Yellow
	6000461	2 Naples Yellow Italian
	6000422	2 Naples Yellow Reddish
	6000463	2 Jaune Brilliant
	6000104	6 Flake White
	6000160	1 Titan Buff
	6000101	1 Titanium White
	6000121	1 Titanium - Zinc White
	6000141	1 Zinc White



## Native French & Italian Earth Colors

These colors completely redefine the experience of earth colors which are typically seen as drab and unexciting. These pigments are rare and come from mining regions made famous by the great European masters. Prized for their authenticity, they have been used by many conservators and restorers and are sought after by traditional painters looking to connect with tradition, as well as contemporary painters seeking more expression and physicality in their palette. We take great care not to over-mill these, allowing the pigment to be felt and preserve the crystalline facets of the minerals, ultimately allowing for stunning interplay between rich masstones and brilliant undertones.


ITEM #	SER.	COLOR
	6000050	2 French Ardoise Gray
	6000044	2 French Brown Ochre
	6000046	2 French Burnt Ochre
	6000045	3 French Burnt Umber
	6000051	2 French Light Sienna
	6000042	2 French Ochre Havane
	6000041	2 French Raw Sienna
	6000047	2 French Raw Umber
	6000043	2 French Rouge Indien
	6000052	4 French Terre Verte
	6000040	2 French Yellow Ochre Deep
	6000022	3 Italian Black Roman Earth
	6000023	3 Italian Burnt Sienna
	6000017	3 Italian Green Ochre
	6000014	3 Italian Lemon Ochre
	6000016	3 Italian Orange Ochre
	6000018	3 Italian Pompeii Red
	6000020	3 Italian Pozzuoli Earth
	6000024	3 Italian Raw Sienna
	6000025	3 Italian Raw Umber
	6000019	3 Italian Rosso Veneto
	6000021	3 Italian Terra Rosa
	6000013	3 Italian Terra Verte
	6000015	3 Italian Yellow Ochre



## Safflower Colors







Harkening to the earliest traditions of oil painting, Williamsburg offers 11 delicate colors made with a far less yellowing Safflower Oil. These are invaluable for maximum clarity and brightness in upper layers of paintings. Each color is made with the highest quality, expeller pressed Safflower Oil. Most of these colors are also in our linseed-based palette; however, the delicate and sublime Porcelain White is available only in safflower.



ITEM #	SER.	COLOR
	6003857	7 SF Cerulean Blue French
	6003728	8 SF Cobalt Violet Light
	6003104	6 SF Flake White
	6003050	2 SF French Ardoise Gray
	6003013	3 SF Italian Terra Verte
	6003103	4 SF Porcelain White
	6003101	1 SF Titanium White
	6003942	2 SF Ultramarine Blue
	6003962	2 SF Ultramarine Blue French
	6003774	4 SF Ultramarine Pink
	6003764	3 SF Ultramarine Violet











## Special Edition Colors

Williamsburg Handmade Oils is known for its range of colors, differences in grind, attention to detail, small batch production and the sheer sensuousness of our paint, but few people know about the frequent dialog with artists searching for things they cannot find elsewhere.

ITEM #	SER.	COLOR
	6001912	1 Neutral Gray N2
	6001914	1 Neutral Gray N4
	6001916	1 Neutral Gray N6
	6001918	1 Neutral Gray N8
	6001921	4 Transparent Orange Iron Oxide
	6001923	4 Transparent Brown Iron Oxide

## Iridescent & Interference Colors

Made with colorfast ground mica, our iridescent (metallic) colors will not tarnish. To refract light and appear metallic or nacreous, the mica particles must not be ground too small – they need to be tiny crystalline prisms. For this reason the paint has a semi-translucent quality and creates beautiful blends mixed with transparent colors. As an even greater break from tradition, our Interference colors provide transparent pearlescence, playing with light and for mysterious effects. Interference are best applied like a colorless glaze to pick up and reflect light, particularly on dark surfaces, as they lose their opalescent sheen when mixed with other colors.

ITEM #	SER.	COLOR
	6001803	4 Interference Blue
	6001893	4 Interference Green
	6001873	4 Interference Red
	6001813	4 Interference Violet
	6001853	3 Iridescent Bronze
	6001883	3 Iridescent Copper
	6001823	3 Iridescent Pale Gold
	6001863	3 Iridescent Pearl White
	6001843	3 Iridescent Pewter
	6001833	3 Iridescent Silver





Williamsburg  
Watercolor Tubes  
100% Pigment  
Non-toxic

Williamsburg  
HANDMADE  
Set 4 | Made In USA  
Pigment  
PB 153

Williamsburg  
Set 4 | Made In USA  
Pigment  
PB 153



### Signature Colors Set Item #6008005

Throughout Williamsburg's history, exploration and experimentation have led to the development of several unique colors. The set contains 8 colors representative of these discoveries. Set contains 11 ml tubes of:

- Brilliant Yellow Pale
- Alizarin Orange
- Persian Rose
- King's Blue
- Courbet Green
- Italian Lemon Ochre
- Stil De Grain
- French Ardoise Gray
- Titanium White (37 ml)



### Landscape Colors Set Item #6008010

An excellent outdoor palette that allows artists to produce the wide variety of hues, shades, and tints encountered in nature.

Set contains 11 ml tubes of:

- Permanent Yellow Light
- Cadmium Red Light
- Quinacridone Magenta
- Ultramarine Blue
- Sevres Blue
- Sap Green
- Italian Lemon Ochre
- Burnt Sienna
- Titanium White (37 ml)



### Traditional Colors Set Item #6008015

An ideal starting place for artists who are interested in exploring a more traditional range of colors. Set contains 11 ml tubes of:

- Cadmium Lemon
- Cadmium Yellow Medium
- Cadmium Red Medium
- Permanent Crimson
- Ultramarine Blue
- Cerulean Blue (Genuine)
- Raw Sienna
- French Raw Umber
- Titanium White (37 ml)



### Modern Colors Set Item #6008020

Crisp and bright, with the ability to produce strong and clean tints. Modern colors are an excellent choice for painters looking to supplement their traditional colors with higher chroma alternatives and contemporary painters looking to explore a modern palette.

Set contains 11 ml tubes of:

- Permanent Yellow Light
- Permanent Yellow Deep
- Pyrrole Red
- Quinacridone Magenta
- Egyptian Violet
- Phthalo Blue
- Phthalo Green
- Green Gold
- Titanium White (37 ml)



## Basic Painting Set I

Item #6008500

A set of twelve 37ml tubes, along with one 150ml tube of white. A great set for someone just starting to paint in oils or as an introduction to our line of paints. This set includes tubes of:

- Ultramarine Blue
- Phthalo Blue
- Permanent Crimson
- Pyrrole Red
- Permanent Yellow Light
- Permanent Yellow Medium
- Viridian
- Raw Umber
- Burnt Sienna
- Yellow Ochre (Domestic)
- Naples Yellow Italian
- Ivory Black
- Titanium White (150 ml)

## Basic Painting Set II

Item #6008600

A set of six 37ml tubes, along with one 150ml tube of white. A great set for someone just starting to paint in oils or as an introduction to our line of paints. This set of seven tubes includes:

- Ultramarine Blue
- Pyrrole Red
- Permanent Yellow Light
- Viridian Green
- Yellow Ochre (Domestic)
- Burnt Sienna
- Titanium White (150 ml)







## Selected Native Italian Earths Set

Item #6008400

Our justly famous line of imported Italian earth colors are the same pigments made famous by the Italian Renaissance and used by conservators. Clean, vibrant, more translucent than other earths, they can completely change your attitude of what an earth color can be. Unlike synthetic iron oxides, no two natural earths are ever alike, and these rare Italian colors are prized among painters as among the finest available in the world. This set of ten 37ml tubes includes:

- Italian Terra Verte
- Italian Yellow Ochre
- Italian Lemon Ochre
- Italian Orange Ochre
- Italian Green Ochre
- Italian Pompeii Red
- Italian Rosso Veneto
- Italian Terra Rosa
- Italian Pozzuoli Earth
- Italian Black Roman Earth



## Selected French Earth Set

Item #6008410

Our French Earth Colors provide even more depth to our offerings of natural earths coming from regions with historical importance. Natural earths provide a type of texture, physical presence and subtlety of color that synthetic iron oxides simply cannot provide. This set of ten 37ml tubes includes:

- French Terre Verte
- French Yellow Ochre Deep
- French Raw Sienna
- French Ochre Havane
- French Brown Ochre
- French Burnt Umber
- French Light Sienna
- French Ardoise Gray
- French Raw Umber
- French Rouge Indien



## Selected Iridescent Colors Set

Item #6008700

We are known for our unusual range of Iridescent Oil Colors. This set of 37ml tubes includes all 6 of the Iridescent colors we offer. Set includes:

- Iridescent Pale Gold
- Iridescent Copper
- Iridescent Silver
- Iridescent Pearl White
- Iridescent Pewter
- Iridescent Bronze





Williamsburg is proud to offer a unique selection of grounds, mediums and other products to enhance the painting experience. Mediums are available in 4 and 8 oz. bottles and pint or quart cans. Larger sizes are available upon request.

## Williamsburg Grounds & Primers



### Titanium Oil Ground

#6009015

Oil ground made with Titanium Dioxide and marble dust for the desired amount of tooth and absorbency.

Ground in 100% alkaline-refined linseed oil. Contains no zinc or alkyd.



### Lead Oil Ground

#6009128

A traditional oil ground made with Basic Lead Carbonate and marble dust for the desired amount of tooth and absorbency, then adding a slight amount of Titanium White to improve

opacity and brightness. Ground in 100% alkaline-refined linseed oil. Contains no zinc or alkyd. **CONTAINS LEAD. WARNING: HARMFUL IF SWALLOWED.**



### Genuine Rabbit Skin Glue

#6009010

This is genuine rabbit skin glue, not hide or hoof.

## Williamsburg Oils & Mediums



### Linseed Oil

#6009003

Genuine alkali-refined linseed oil. Increases flow, transparency and gloss. Useful as ingredient in painting mediums.



### Cold Pressed Linseed Oil

#6009026

Genuine, cold-pressed linseed. Extracted through pressure alone. Less processed than alkali-refined. Closer to what was used in the past.



## Stand Oil

#6009004

A thick and honey-like linseed oil with excellent leveling properties. Increases flow, transparency, and gloss. Useful as ingredient in painting mediums. Slower drying and less yellowing than

other linseed oils, it creates a smooth, durable, and flexible film.



## Wax Medium

#6009007

Pure beeswax, damar resin, and refined linseed oil. No paraffins or microcrystallines. Use in moderation to thicken paint and impart a short, buttery texture. Increases transparency and dries to a satin sheen.

transparency and



## Extender Medium

#6009017

Marble dust and barium sulfate in linseed oil. Semi-transparent. Moderate drier. Used to extend oil paint without altering its consistency. Add to a maximum ratio of 1:1

Extender to paint. Will increase the tendency to yellow. Use as an additive only.



## Alkyd Resin

#6009022

Made from a slow-drying pure alkyd resin with the consistency of a thick Stand Oil. Dries to a glossy, flexible, and enamel-like film. Useful in making other mediums or added directly into oil paints to modify transparency and flow.

**WARNING: COMBUSTIBLE. VAPOR HARMFUL.**

## Resins, Waxes & Glues



## Damar Crystals

#6009012

Highest quality, natural damar crystals from Indonesia.



## Pure Beeswax Pellets

#6009011

Made from 100% natural, bleached beeswax. Useful for altering sheen of mediums and varnishes or as an additive when making oil paint.



## Pure Beeswax Blocks

#6009111

Made from 100% natural, bleached beeswax. Useful for altering sheen of mediums and varnishes or as an additive when making oil paint.





**Williamsburg**<sup>®</sup>

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Handmade Oil Colors

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