



# DANIEL SMITH PrimaTek® Extra Fine Watercolor

## PRIMATEK: WHERE NATURE MEETS ART

**D**ANIEL SMITH PrimaTek paints are literally made from the ground up. From prehistoric times to the Renaissance and beyond, artists have relied on pigments mined from the earth, and we are truly proud to have revived these time-honored colors for today's painters. Our PrimaTek line began in 1998 with a cache of Lapis Lazuli—the gold-speckled blue gemstone seen in King Tut's mask—that we found, ground and formulated into artist-quality watercolor paint. The response was great, and soon we hired a mineralogist to travel the globe in search of other exciting natural pigments.

Finding these minerals involves Indiana Jones-worthy journeys by plane, jeep and even mule to remote locations, identifying high-quality veins of ore and then negotiating procurement from local miners. The large minerals or “massive” as they are called are then processed to reveal the color within. From this pigment, our chemist and paint makers blend it with the perfect ratio of medium, grind and re-grind it to bring out the natural beauty of each color.

Because of the care we take every step of the way, we are able to bring you the best: truly professional-quality paints with consistency you'll rely on tube after tube, year after year. We're proud to offer 37 PrimaTek colors, from subtle neutral

pinks and browns to vibrant jewel tones of red, blue and green. They bring natural beauty and rich texture to your palette, along with the unique history of pigments that are literally millions of years old.

*“I have always been fascinated by rocks. In fact, some of my earliest memories are of finding rocks with unique colors and qualities, or of the smooth ones I could paint pictures on. I never dreamed then that I would one day be able to paint with them!”*

*“From the first brushstroke I knew that DANIEL SMITH PrimaTek paints were going to be an amazing addition to my watercolor palette. Hello rich natural colors, fascinating textures and the delight of the magical combination of water plus pure mineral pigment.”*

*“My students are thrilled with how simple it can be to create really exciting paintings. Landscapes nearly paint themselves! I've found they add an extra dimension to watercolor that captivates both beginners and seasoned artists alike. A painting experience not to be missed!”*

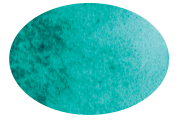
—Julie Karlsson



### Amazonite Genuine

A strong pure color that is completely transparent, non-staining and lifts easily for maximum versatility. Amazonite Genuine provides all the magic of the hills and forests of Brazil. This lovely teal shade of feldspar microcline, a precious mineral, was named for the Amazon River and was used in ancient times as war paint by fierce female warriors. Additionally, legend states that when you wear a piece of Amazonite you will harmonize your soul and be attuned to the spiritual dimension. Small carvings of Amazonite were tucked into a baby's bunting to sooth and pacify. A shared piece of this lovely teal mineral was believed to enhance and further unite the union of soul mates.

**Mine Location: Minas Gerais, Brazil**



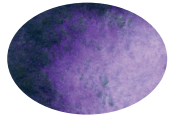
Amazonite Genuine  
Series 2 284 600 163  
I • 1 • N • ○



### Amethyst Genuine

Ancient Egyptians used the amethyst to guard against guilty and fearful feelings. Amethyst has long been used to open the spiritual and psychic centers, making it one of the power stones. This watercolor is a rich, true purple-black in mass tone and capable of infinite gradation. Although it is a granulating color, it can also make lovely clear washes with the faintest touch of sparkle.

**Mine Location: Soladad, Brazil**



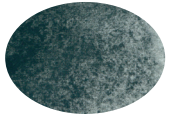
Amethyst Genuine  
Series 4 284 600 203  
I • 2 • Y • ○



### Black Tourmaline Genuine

Black Tourmaline can be as dark as night or as pale as a wispy fog. This intriguing PrimaTek® color is made from a semi-precious stone thought to bring luck, dispel negativity and promote clarity of purpose. In washes, especially on rough paper, it displays exciting granulation with delicate settling and a tracery of spidery runs. Intensely black in mass tone, it dilutes down to a beautiful pearl-gray.

**Mine Location: Brazil**



Black Tourmaline  
Series 3 284 600 207  
I • 1 • Y • ○



### Bloodstone Genuine

Bloodstone is legendary for its mystical, magical and medicinal properties. Sacred to Christians, who believe the dark red drops in this green jasper represent the blood of Christ. Its intense and velvety aubergine mass tone develops into a warm gray wash that lifts beautifully and provides immediate gratification when it comes to granulation, be it on hot or cold pressed paper. Bloodstone mixes very well with almost all watercolors, but it is especially wonderful with transparent Rhodonite Genuine and Quinacridone Burnt Orange.

**Mine Location: Alaska, USA**



Bloodstone Genuine  
Series 2 284 600 193  
I • 1 • Y • ○

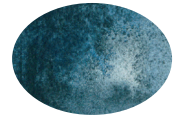




### Blue Apatite Genuine

Gorgeous in color, Blue Apatite is a striking mineral that is rarely used in jewelry due to its relative softness. As an artist pigment, it's a fantastic and dense, rich midnight blue that granulates magnificently on cold or hot press papers. Within a wash, nuances of color are revealed, from inky near black to rich Prussian like blue. Create a stormy sky in one juicy stroke!

**Mine Location: Brazil**



Blue Apatite Genuine  
Series 4 284 600 196  
1 • 1 • Y • ○



### Bronzite Genuine

A warm honey bronze color with lustrous sparkle provided by very fine films of iron oxide. The fibrous, fairly fragile Bronzite stone from Brazil is occasionally used in jewelry but excels as a watercolor pigment. It's a warm golden brown in mass tone somewhere between ochre and sienna, but distinctly different as it grades down into pale washes of soft, always warm, sandy beige. In a wash on cold press or rough paper, the brown settles out of this intriguing special effect color.

**Mine Location: Bellahorizonte, Brazil**



Bronzite Genuine  
Series 3 284 600 199  
1 • 1 • Y • ○



### Burnt Bronzite Genuine

Burnt Bronzite Genuine pushes the honey tone of Bronzite Genuine to a more coppery hue. Both deeper brown and more orange, its ideal for portrait work as it easily produces a wide range of flesh tones. Like Bronzite Genuine, it gets a subtle lustrous sparkle from iron oxide.

**Mine Location: Bellahorizonte, Brazil**



Burnt Bronzite Genuine  
Series 3 284 600 204  
1 • 1 • Y • ○

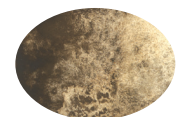


### Burnt Tiger's Eye Genuine & Tiger's Eye Genuine

Tiger's Eye Genuine is made from a brownish gold stone with rippling bands of light that remind you of cat's eyes. The combination of quartz and iron oxide produces a remarkable paint that is very transparent and strongly granulated.

Burnt Tiger's Eye Genuine is heated in a furnace (calcinated) to change the iron oxide from a cool olive drab to warm reddish brown in hue. It's a great complement to greens and for making flesh tones.

**Mine Location: Africa**



Tiger's Eye Genuine  
Series 2 284 600 161  
1 • 1 • Y • ○



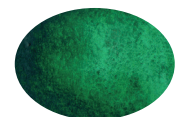
Burnt Tiger's Eye Genuine  
Series 2 284 600 162  
1 • 2 • Y • ○



### Diopside Genuine

Diopside Genuine is a rich gemstone green you'll reach for time and again. Also known as the Russian Emerald, the mineral is usually seen in fine jewelry. We are proud to be the first to offer it as a watercolor. Exquisite in hue, it brushes out evenly from deep bottle green to a pale mint. The chromium rich stone, from which its ground, is green with brownish inclusions. In washes hints of the brown mineral settle out, adding an earthy nuance perfect for landscape work.

**Mine Location: Australia**



Diopside Genuine  
Series 3 284 600 210  
1 • 2 • Y • ○



### Fuchsite Genuine

Made from pure Fuchsite, a mineral with mica like characteristics, this color creates a luminous pearly green shimmer and the transparent quality of this color is great for layering. Glaze over stronger green to soften and enhance foliage.

**Mine Location: Brazil**



**Fuchsite Genuine**  
Series 2 284 600 169  
I • 1 • N • O



### Garnet Genuine

Garnet Genuine watercolor has all the warmth and allure of the January birthstone. It is a gorgeous, warm reddish orange with similar hue but more texture than Quinacridone Burnt Scarlet. Try mixing it with Cerulean Blue for beautiful mauves and grays. It reticulates wonderfully and creates unexpected surprises in washes.

**Mine Location: Brazil**



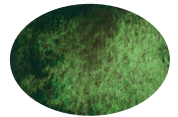
**Garnet Genuine**  
Series 4 284 600 205  
I • 2 • Y • O



### Green Apatite Genuine

Green Apatite watercolor lets you create a beautiful range of greens, from a fresh yellow-green to deep olive with a single tube. This sedimentary color is a dark, almost brown-olive green in mass tone. In washes, the brown settles out of a vivid natural green, creating memorable texture and contrast.

**Mine Location: Yates Mine, Canada**



**Green Apatite Genuine**  
Series 3 284 600 197  
I • 2 • Y • O



### Hematite Genuine

Hematite is ground from a heavy, silvery black mineral rich in iron. In thick wash, the heavier particles settle, creating bold granulation. In a thin wash, it is a soft dove gray. When you paint with Hematite (the Greek name Bloodstone) you can almost feel the pounding of the battle drums as ancient warriors cover their bodies with Hematite; it was believed that they would be protected from mortal wounds. According to lore and superstition, large surface deposits of Hematite mark the site of hard fought battles, the ground where the blood of fallen soldiers flowed into the ground.



**Hematite**  
Series 3 284 600 156  
I • 2 • Y • O



### Hematite Burnt Scarlet Genuine

Hematite stones are crushed and milled to a fine pigment to create a dramatic reddish brown watercolor with maximum granulation. Add texture to your work with this genuine PrimaTek® pigment. Perfect for rugged landscapes and the natural texture of wood, stones and brick. In thick wash, the heavier particles settle, creating granulation.



**Hematite Burnt Scarlet**  
Series 3 284 600 158  
I • 2 • Y • O



### Hematite Violet Genuine

Rich and shadowy violet washes are studded with a pattern of deep granulation. Bring excitement to neutral tones with this PrimaTek® pigment. Driftwood, tree bark, and rocky cliffs come alive with texture and drama. Be inspired by this rugged violet that stays true with excellent light fastness.



**Hematite Violet**  
Series 3 284 600 157  
I • 2 • Y • O

**Mine Location: Cedar City, Utah, USA**





### Jadeite Genuine

This exceptionally beautiful PrimaTek® color is made from the more strongly colored of the two minerals known as Jade—the other is Nephrite. Used for eons in China and Central America, this gemstone now becomes a spectacular artist's color. Its luster is vitreous. From deep, dark-green mass tone to the palest wash, it creates all the exquisite shades we think of when we think of jade.

**Mine Location: Alaska, USA**



Jadeite Genuine  
Series 4 284 600 195  
I • I • Y • O



### Kingman Green Turquoise Genuine

Natural Kingman Green Turquoise Genuine captures the magic and mystery of the ancient Southwest in a subtle greenish turquoise. It is mined near Kingman, Arizona which lies along a Native American trade route.

**Mine Location: Arizona, USA**



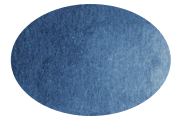
Kingman Green  
Turquoise Genuine  
Series 5 284 600 155  
I • I • Y • O



### Kyanite Genuine

This color is a stunning rich blue-gray with impressive granulation and dazzling, glittery sparkle. Its name comes from the Greek word kyanos meaning dark blue enamel. Thought to promote serenity, concentration and mental clarity, this shiny, translucent gemstone is used for jewelry and heat resistant ceramics, and now for a watercolor that will add amazing texture and visual excitement to your work.

**Mine Location: Brazil**



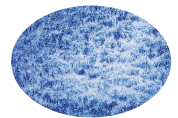
Kyanite Genuine  
Series 4 284 600 186  
I • I • Y • O



### Lapis Lazuli Genuine

Lapis lazuli has been prized for its beauty and mystical properties. Ancient civilizations believed the veins of glittering pyrite found in lapis were actual gold, driving up its value. The stone's expense today, as in the ancient world, results from its hardness, making extraction difficult. Mined in the mountains of South America, this pigment is a clean, opulent blue. Golden pyrite inclusion adds a touch of shimmer. The result is almost three-dimensional which is completely different from the predictable blue of synthetic ultramarine pigments. Our Genuine Lapis Lazuli is at least 80% pure gem pigment suspended in a natural binder.

**Mine Location: Chile**



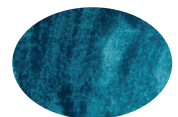
Lapis Lazuli Genuine  
Series 5 284 600 138  
I • I • Y • O



### Mayan Blue Genuine

Mayan Blue, a gorgeous green tinged indigo, nearly defies description. Long ago, it adorned the murals and sculpture of the Mayan people and was featured in their rites and rituals. Despite exposure to severe heat and humidity, the color has hardly faded over a thousand years. Now, using methods derived from ancient Mayan chemistry, this unique, metal free pigment has been recreated using an ecofriendly process. Its versatility, durability and exquisite hue will make it an instant favorite.

**Mine Location: Texas, USA**



Mayan Blue Genuine  
Series 3 284 600 211  
II • 2 • Y • O



### Minnesota Pipestone Genuine

American Pipestone is the stone that unified people in a time of transition. This sacred mineral was the stone of choice for the legendary Sioux peace pipes. Traveling through Pipestone County, Minnesota, one can almost hear the murmurs of the past. Our Minnesota Pipestone is created from the same shade of stone the Plains Indians revered for the making of their pipes. A warm, soft, earthy pink, Minnesota Pipestone is semi-opaque and granulates beautifully in washes. It is as permanent as the rock from which it is made.

**Mine Location: Minnesota, USA**



Minnesota Pipestone  
Series 2 284 600 143  
I • 1 • Y • ●



### Mummy Bauxite

Unlike the 19th-century color said to have been ground from Egyptian mummies, our Mummy Bauxite is made from inorganic Bauxite, a mixture of aluminum oxides. Lightfast, semi-transparent and low staining, its warm cinnamon color granulates dramatically to resemble rusted iron.

**Mine Location: Weipa, Australia**



Mummy Bauxite  
Series 1 284 600 166  
I • 2 • Y • ●



### Purpurite Genuine

Officially discovered in 1905 and named for the Latin word *purpura*, meaning purple, Purpurite Genuine is a rich, lavender violet. It is semi-transparent with low staining levels, so it offers great versatility. Purpurite Genuine is a mineral with a naturally occurring, low luster and sub-metallic sheen. This unique characteristic allows your painting to take on additional dimension as the light interacts with your washes and glazes. You'll love the richness of this unique, rare purple color!

**Mine Location: Colorado, USA**



Purpurite Genuine  
Series 1 284 600 164  
I • 2 • Y • ●



### Piemontite Genuine

Ground from a scarlet streaked mineral, Piemontite Genuine is a rich, versatile PrimaTek® watercolor. A deep amethyst is the darkest value of this semi-transparent watercolor; adding water produces lovely violet brown granulation with a carmine tone. Perfect for adding to shadows or painting the mottled surfaces of autumn leaves.

**Mine Location: Alaska, USA**



Piemontite Genuine  
Series 4 284 600 191  
I • 2 • Y • ●



### Red Fuchsite Genuine

The Mountains of Brazil yield this beloved and treasured gemstone. Paint this soft, reddish dusky rose and watch as the mineral iridescent sheen rises to the surface of your brushstroke. Give new definition to your skies, botanicals and reflections.

**Mine Location: Brazil**



Red Fuchsite Genuine  
Series 3 284 600 189  
I • 1 • Y • ●





### Red Jasper Genuine

A lovely pinkish brown in light washes and a medium reddish maroon in mass tone, think red cedar bark. Our Red Jasper Genuine is granulating, semi-transparent, non-staining and has excellent lightfastness. Red Jasper Genuine is a wonderful color for landscapes, birds like the male common chaffinch and reddish egret, as well as animals who have a medium to light reddish coat like the red panda.

**Mine Location: Gwalior Region, India**



Red Jasper Genuine  
Series 2 284 600 240  
I • I • Y • ●



### Rhodonite Genuine

Made from jewelry quality stone, this versatile rose pink is wonderful for portraits and landscapes. Used wet into wet, it creates a soft, transparent glow, without granulation. At full value, it is more intense but still transparent, low staining and non-granulating.

**Mine Location: Bellahorizonte, Brazil**



Rhodonite Genuine  
Series 2 284 600 167  
I • 2 • N • ○



### Sedona Genuine

For millennia, Sedona has ignited the imagination of every creative spirit fortunate enough to feel its dazzle. With color cast from a desert crucible, red spires burst on a field of pure cerulean sky, humbling the observer in absolute wonder. This ethereal red connects us to the people who were first mesmerized by the region 11,000 years ago. After a trip to the Southwest, we knew we had to create paint from Sedona's rocks. Made with authentic rock from the Arizona desert, this color is richly pigmented and absolutely permanent.

**Mine Location: Arizona, USA**



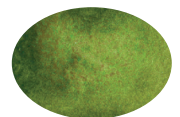
Sedona Genuine  
Series 2 284 600 145  
I • I • Y • ●



### Serpentine Genuine

We bring you an unusually beautiful Serpentine pigment from the land down under. This Australian green color serpentine is of a variety called Stichtite. A soft stone used cross culturally for carving Amulets used to ward off harm. This surprising semi-transparent paint is a luminous green that granulates specks of burnt scarlet and is a great addition to your landscape and floral palette.

**Mine Location: Australia**



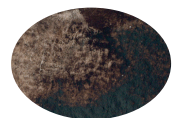
Serpentine Genuine  
Series 4 284 600 190  
I • I • Y • ●



### Sicklerite Genuine

A wonderful neutral cocoa brown. Named for the mineral collectors who discovered it in San Diego County in 1912, it displays beautiful granulation and washes down from a dark chocolate brown to a soft cafe au lait. Try mixing it with French Ultramarine for an atmospheric blue gray or Sleeping Beauty Turquoise Genuine for a soft ocean green.

**Mine Location: Colorado, USA**



Sicklerite Genuine  
Series 4 284 600 209  
I • I • Y • ○



### Sleeping Beauty Turquoise Genuine

A unique, vibrant blue from the Sleeping Beauty Mountain in Arizona where we found a deposit that lives up to our high expectations. It is lightfast and permanent, with none of the transient color fade that plagues most turquoise. We use the highest-grade mineral that is found closest to the earth's surface, where environmental factors have enhanced the structure to gemstone quality and deepened the tonal richness to a remarkable blue.

**Mine Location: Arizona, USA**



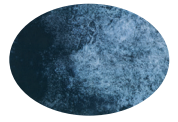
Sleeping Beauty  
Turquoise Genuine  
Series 5 284 600 150  
1 • 1 • Y • ●



### Sodalite Genuine

Sodalite, with a distinctive deep blue color is one of the components of Lapis Lazuli and very rare. In watercolor, the inky color of this semi-precious stone granulates as it dries, layering a blue-black textural surface on a smooth blue gray undertone. Sodalite creates a three-dimensional quality as it dries.

**Mine Location: Brazil**



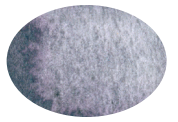
Sodalite Genuine  
Series 4 284 600 179  
1 • 2 • Y • ●



### Sugilite Genuine

Sugilite Genuine is a beautiful granulating pigment from Australia. First found in 1944 and named for the Japanese geologist who discovered it, Ken-ichi Sugi. As a watercolor pigment, it combines subtle fuchsia pink and warm gray in a single strongly textural color. In a wash, the gray settles with slight graphite like sheen, while the pink rises to resemble the color in an overcast sky. It's a great complement to gold, oranges and greens, including Quinacridone Gold and Sap Green.

**Mine Location: Australia**



Sugilite Genuine  
Series 3 284 600 200  
1 • 2 • Y • ○



### Yavapai Genuine

Apache legend speaks of a single dove that left the edge of the original well and saw the world. When the great floods came, this dove led the first woman to the safety of the Yavapai. The endurance of the stone symbolizes the endurance of the human spirit. Made from Arizona rock, Yavapai Genuine is semi-transparent, with a surprisingly smooth texture in washes.

**Mine Location: Arizona, USA**



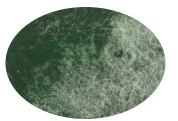
Yavapai Genuine  
Series 2 284 600 146  
1 • 1 • Y • ○



### Zoisite Genuine

Zoisite, a mineral from Australia discovered in 1804, is a lush primal green with a dark almost black bottle green granulating surface. With minimal paint to water, the effect is a gray green, micro dotted surface. With maximum paint to water, it fractures to a faux leather look. Play with the ratios and be fascinated.

**Mine Location: Australia**



Zoisite Genuine  
Series 4 284 600 180  
1 • 2 • Y • ●