

Interference Acrylics



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Credits: #2 Rachel Garley.

#13272

#13292 International

GOLDEN
Interference
Acrylic Colors
offer a unique

"interference flip." When viewed from different perspectives, Interference Colors flip between a bright opalescent color and its complement. Features include:

- ◆ 14 Unique Acrylic Colors
- ◆ Intermixable with Mediums and Color
- ◆ Fine and Coarse Colors
- ◆ Lightfast; Permanent; Flexible
- ◆ Water-Based; Conforms to ASTM D 4236

1 Interference Colors Work Differently on Dark and Light Surfaces!

When applied over white or lighter surfaces, the Interference Color is less obvious and the "flip" effect is more obvious. When applied over black or darker surfaces the Interference Color is more obvious and the "flip" effect is less obvious. Most GOLDEN Interference Colors are available in two varieties: Coarse and Fine. They offer artists a range of reflective properties and interplay with light.

2 Glaze Away with Interference Colors!

Interference Colors are relatively transparent allowing artists the ability to glaze to unique effects. Enhance landscapes with Interference Blue or Interference Green. Add life to wildlife artwork with Interference Red or Interference Violet.

3 Create New Color Palettes!

Combine Interference Colors with small amounts of color to achieve unique color ranges. Add gels for impasto effects or thin with mediums for glazing applications. Add a very small amount of black to Interference Colors to produce deeper, richer opalescent effects.

GOLDEN
ARTIST COLORS®

...for more information...

www.goldenpaints.com



Interference Acrylics

FREQUENTLY ASKED QUESTIONS

What are Interference Colors?

The pigments used in Interference Colors are made from the mineral mica. The mica particle is coated with a layer of Titanium Dioxide. This coating varies with each Interference Color and determines which color is reflected. Interference Colors are related to Iridescent Pearl, which reflects white or the total color spectrum. Interference Colors reflect only one color from the total spectrum.

Interference Colors "flip" between a bright opalescent color and its complement. The change is similar to naturally occurring light interferences such as gas, oil on water, or a butterfly wing.

The position of the color to light determines what you will see. For example, in intense direct light, Interference Blue will reflect a bright opalescent blue. In indirect light, Interference Blue will transmit its complement - in this case, a light orange. This color "flip" is unique and varies according to the color on which it is painted.

What are some ways to use an Interference Acrylic?

GOLDEN Interference Colors can be blended with gels, mediums and other colors to provide endless effects. However, mixing Interference Colors with other acrylic colors result in blends with less interference effect. The blends become unique iridescent colors with subtle interference qualities.

A good starting point when mixing Interference Colors with Gels or Mediums is 10 parts Gel or Medium to 1 part Interference Color. This allows more light to surround the pigment creating luminous effects.

Can GOLDEN Interference Colors be spray applied?

To prepare an Interference Color for spray application, thin with GOLDEN Airbrush Transparent Extender until the mixture reaches proper viscosity for spraying. Mix 1 part Interference Color to 1 part Extender and mix until it is appropriate for spraying. If the mixture is too thick for spraying, continue adding Airbrush Transparent Extender until the desired viscosity is reached.

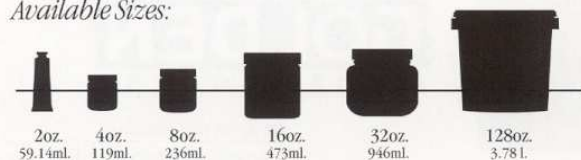
How do I use Interference Colors with other colors?

Interference Colors can be mixed with other acrylic colors in the GOLDEN product line. They are also compatible with other acrylic product lines. Only a very small amount of color is needed. Adding too much color will overpower the interference qualities.

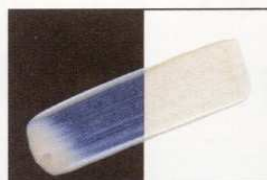
Why do Interference Colors show better over darker colors?

Darker colors absorb light rays. This absorption essentially cancels the transmission of the complementary color which relies on lighter surfaces to occur. The reflective qualities of the opalescent mica are more dramatic over dark surfaces.

Available Sizes:



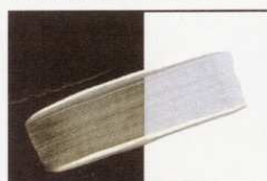
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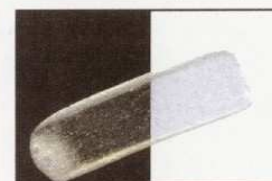
Interference Blue (Fine)



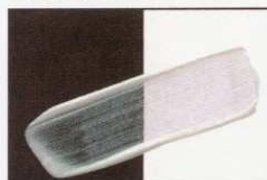
Interference Blue (Coarse)



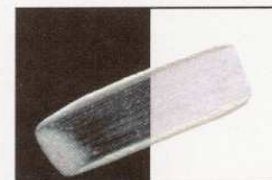
Interference Gold (Fine)



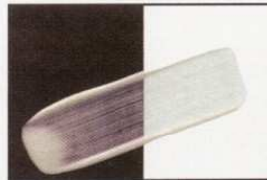
Interference Gold (Coarse)



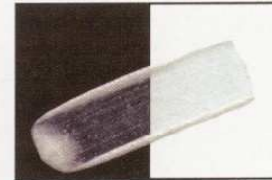
Interference Green (Fine)



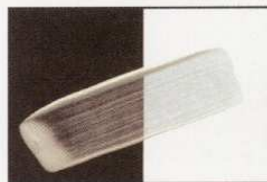
Interference Green (Coarse)



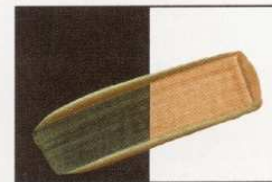
Interference Red (Fine)



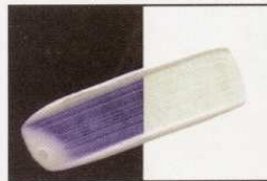
Interference Red (Coarse)



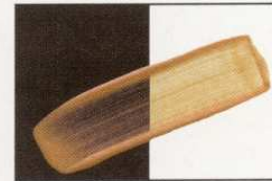
Interference Orange (Fine)



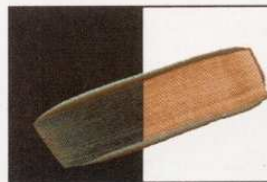
Interference Oxide Green (YS)



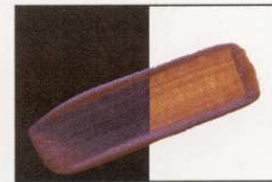
Interference Violet (Fine)



Interference Oxide Red



Interference Oxide Green (BS)



Interference Oxide Violet

Interference Oxide Green (BS), Interference Oxide Green (YS), Interference Oxide Violet, Interference Oxide Red available in Fluid Acrylic only.

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