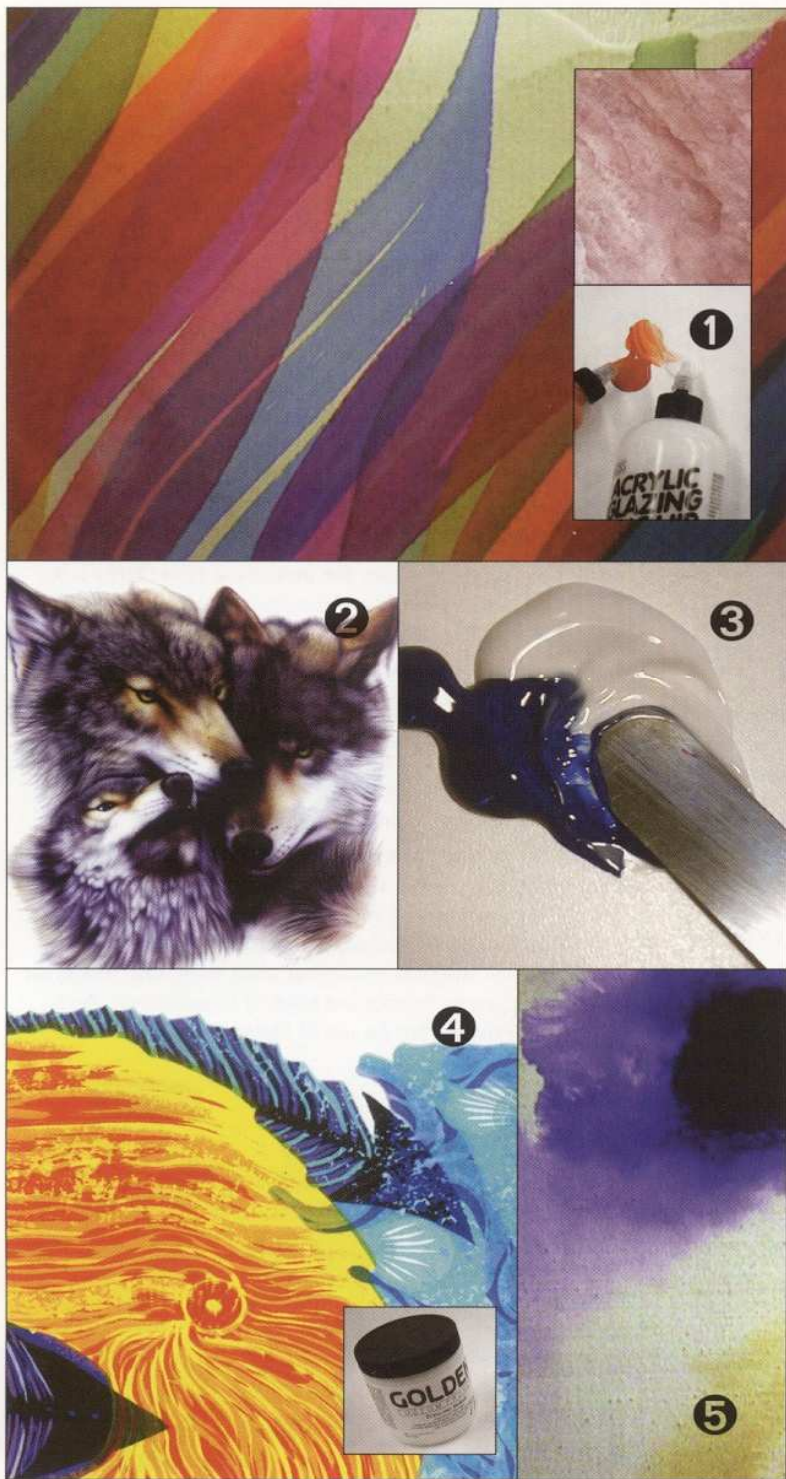


Mediums & Additives



Credits: #2 © Gina Gambidilla, Gina G Studios; #4 © Carolynne Whitefeather.

#13276

#13296 International



GOLDEN
Mediums &
Additives offer

artists infinite control of changing acrylic colors. Use Mediums to control transparency, viscosity and surface sheen. Use Additives to control the paint's working properties. Features include:

- ◆ 17 Different Products
- ◆ Modify Paint
- ◆ Waterbased
- ◆ Conforms to ASTM D 4236
- ◆ Extensive Technical Support

1 Acrylic Glazing Liquid for Control!

Useful for both decorative artists and fine artists. Mix with GOLDEN Acrylic Colors to create thin glazes. Slower drying properties allow for oil-like blending with acrylics.

2 Spray Apply with Airbrush Medium!

Add Airbrush Medium to GOLDEN Acrylic Colors for spray applications. Formulated to decrease clogging and avoid tip build-up on spray guns.

3 Choose your Acrylic Medium!

Polymer Medium, Matte Medium and Fluid Matte Medium are useful for extending color, increasing transparency, creating glazes and increasing film strength.

4 Silkscreen with GOLDEN Colors!

Silkscreen Medium is a waterborne system designed to blend with GOLDEN Colors for silkscreen application. It increases the working time and keeps paint from drying in the screen.

5 Increase the paint flow!

Acrylic Flow Release is an additive used to reduce the surface tension of water in the acrylic emulsion, increasing the flow of the paint. It is effective for achieving rich stains on a canvas.

GOLDEN
ARTIST COLORS®

...for more information...

www.goldenpaints.com

Mediums & Additives

FREQUENTLY ASKED QUESTIONS

What's the difference between a Medium and an Additive?

In general, Mediums form a film, while Additives do not. Additives, such as GOLDEN Retarder, Acrylic Flow Release and water, may change the working properties of an acrylic product, but they do not change the paint layer properties. They have no binding properties so artists need to be concerned with the amount of additive in their paint mixtures. Too much Retarder may result in tacky and uneven films. Adding too much Acrylic Flow Release may have similar side effects and generate undesired foam. Adding too much water may result in poor film formation as the acrylic binders become too diluted.

How do I know which Medium is the right one for me?

Because there are so many Mediums to choose from, an artist first needs to determine which characteristics they are looking to change. **Polymer Medium (Gloss)** is a liquid useful for creating glazes, extending colors, enhancing gloss and translucency and increasing film integrity. **Matte Medium** offers the same attributes as Polymer Medium but decreases the gloss. It is also useful as a clear ground on canvas, as an alternative to gesso. **Fluid Matte Medium** is specifically formulated to work with GOLDEN Fluid Acrylics. **Acrylic Glazing Liquid** extends the working time allowing decorative artists the ability to create faux finishes normally associated with oil colors. Fine artists use it for creating slow drying glazes and blending color. **Silkscreen Medium** is designed to mix with acrylic colors for Silkscreen application. It increases the working time and retards paint from drying in the screen. Not recommended for fabric that will be laundered.

What's the difference between Airbrush Medium and Airbrush Transparent Extender?

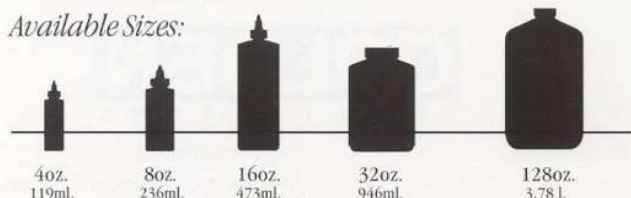
GOLDEN Airbrush Medium is designed to make acrylic paints sprayable. It can be mixed, in equal parts, with the Fluid Acrylics to create a paint that sprays well with minimal clogging. The mixtures spray to produce hard, even films. Airbrush Medium is not for use with GOLDEN Airbrush Colors.

GOLDEN Airbrush Transparent Extender has the same properties as the GOLDEN Airbrush Colors. Mixing Transparent Extender with the Airbrush Colors moderates the translucency. It increases the film strength which aids in masking or frisketing techniques.

Why would I want to use Acrylic Flow Release?

GOLDEN Acrylic Flow Release is a surfactant. Its role in painting is to "make water wetter" by reducing the surface tension of the water in the acrylic emulsion. Artists can thin paints with a less than 1% solution of Acrylic Flow Release and water to create stains for application to raw canvas. Artists may experience better brush "flow" by adding this A.F.R. solution to their paint, even if they don't thin them down to a stain.

Available Sizes:



GOLDEN Artist Colors, Inc./ New Berlin, NY 13411 USA / Phone: 607-847-6154

The "GAC's" Special Purpose Acrylics

GAC 100 - Universal Acrylic Polymer is useful for diluting and extending colors as well as increasing flexibility and film integrity. Wets out solids more readily than other polymers and is useful for artists formulating their own paints. Also ideal as a primer for preventing Support Induced Discoloration (SID).

GAC 200 - Acrylic Polymer for Increasing Film Hardness is the hardest and least flexible. Ideal for mixing with acrylic paints to increase film hardness and reduce dry film tack. Also useful for mixing with acrylic paints when adhering to nonporous surfaces such as glass or plastic. Dries to a clear, high gloss finish. Not recommended for flexible supports.

GAC 400 - Acrylic Polymer for Stiffening Fabrics dries to a hard, stiff film. This allows artists to transform lightweight fabrics such as cotton and linens into freestanding forms that will hold their shape. Health Label (HL) Product. Not for use by children.

GAC 500 - Acrylic Polymer for Self-Leveling Applications has a unique balance of film hardness and flexibility. Offers a self-leveling working quality and dries to a high gloss film with good transparency. Also useful for increasing mar resistance and decreasing dry film tack. May be used as an isolation coat when spraying, mixed with Airbrush Transparent Extender.

GAC 700 - Acrylic Polymer for Increasing Film Clarity is the polymer of choice when film clarity/transparency is desired. Dries to a high gloss film with moderate hardness and less shrinkage.

GAC 800 - Acrylic Polymer for Reducing Craze is most useful when puddles must dry with the same film evenness and smoothness as when wet. When poured in puddles, other GAC Polymers will "craze", developing shrinkage crevices running across the surface. Dries with good gloss and flexibility but with moderate clarity. Also ideal for priming chalky surfaces.

GAC 900 - Acrylic Polymer for Clothing Artists which when heat-set properly offers a very soft hand and laundering stability. GAC 900 may be blended with acrylic colors to produce fabric paints that can be airbrushed, hand-brushed or screen applied. NOTE: Provide adequate ventilation when using GAC 900 as the heat-setting process releases low levels of formaldehyde. Health Label (HL) Product. Not for use by children.

Product List:

GOLDEN Mediums:

Airbrush Medium
Acrylic Glazing Liquid
Fluid Matte Medium
Polymer Medium (Gloss)
Matte Medium
Silkscreen Medium
Airbrush Trans. Extender

GOLDEN Additives:

Retarder
Acrylic Flow Release



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