



Peggy Harris
COLLECTIBLES

Conversion Charts



I have written books, articles, and packets using both oils and acrylics from several manufacturers that I find are best suited to my style and technique. Since my technique does not vary significantly regardless of which of these paints and mediums are used, the conversion information featured here will allow you to effortlessly adapt any design to any brand of paint featured here.

OILS

While I usually use Professional Permalba oils from Martin/F.Weber, any oil paint performs well. Oils are especially good for painting fast and easy realistic fur. Res-n-Gel oil painting medium from Martin/F. Weber is currently the only oil gel medium that is suitable for use and is compatible with all brands of oils.

Water soluble oils wOils, may be used with your choice of Res-n-Gel as the gel medium or with acrylic gels.

ACRYLICS

In acrylics, it is important to select paint with the greatest open time. The brands shown may all be used with FolkArt Blending Gel Medium, Jo Sonja's Gel Retarder, Holbein Retarding Medium (for acrylic paint), or Jo Sonja's Magic Mix. Magic Mix extends open time slightly less than gel, then dries to a hard film in about 10 minutes.

CONVERTING YOUR COLORS

Conversions shown are compatible with my designs, but may not be scientifically accurate equations. When mixing formulas, if proportion numbers are not indicated, variations of hue are acceptable. Gradually add subsequent color(s) to the first color listed until the desired hue is achieved.

FAWN

I use the color "FAWN" in a majority of my designs. At one time, this signature color was manufactured by FolkArt brand paint, but now Fawn must be mixed when using all brands of acrylic and oil paint.

FolkArt = 4 Medium Yellow + 3-4 Raw Umber + 1 Burnt Sienna

JoSonja's = 4 Cadmium Yellow Mid + 3-4 Raw Umber + 1 Burnt Sienna

Oils = 4 Cadmium Yellow Light + 3-4 Raw Umber + 1 Burnt Sienna

Hobbyt = see chart. Option = 5 Imidazolone Yellow (222) + 1 Burnt Umber (265) + touch Shadow Green (237)

For a quick approximate Fawn color for very small areas use:

Any bright yellow + any Burnt Umber (approximately 1:1) until paint is the color of Bambi when smeared on white palette,

NOTES

~ Hobbyt acrylic polymer emulsion colors currently available only in Japan.

* No longer in production.

** Mix Fawn color with formulas shown above.

*** Oil colors vary significantly. The medium value may be used if not too "orangish".

**** Use several layers to make this transparent hue dark enough.

Colors other than shown are rarely used in my designs. In this case, substitute your choice of hue as accuracy is not necessary.

FOLKART ACRYLIC COLOR	JO SONJA'S ACRYLIC GOUACHE	HOBBYT~ ACRYLIC POLYMER EMULSION	OILS (any brand)
Alizarin Crimson	Perm Alizarine	205 Naphthol Red Deep + t 252 Quinacridone Magenta	Alizarin Crimson
Aqua	Aqua	241 Pthalo Turquoise. + 276 white + t 232 Brilliant Green	White + t Pruss.ian Blue & Sap Green
Burnt Sienna	Burnt Sienna	264 Burnt Sienna	Burnt Sienna
Burnt Umber	Burnt Umber	265 Burnt Umber	Burnt Umber
Dioxazine Purple	Dioxazine Purple	251 Dioxazine Violet	Dioxazine Purple
FAWN* or MIX**	MIX **	231 Olive Green + 263 Raw Sienna 2:1 or MIX**	MIX **
Hauser Green Light	Green Light. + Nimbus Grey 1:1	238 Misty Green + t 222 Imidazolone Yellow	Sap Green + white + t yellow + t red
Hauser Green Medium	Pine Green + Jade 1:1	238 Misty Green + t 235 Forrest Green	Sap Green + olive green
Light Red Oxide	Red Earth	261 Red Ochre	Light Red Oxide
Medium Yellow	Cadmium Yellow Mid	222 Imidazolone Yellow	Cadmium Yellow Light or Medium ***
Prussian Blue*	Prussian Blue Hue	241 Pthalo Turquoise + t 271 Lamp Black	Prussian Blue
Pure Black	Carbon Black	271 Lamp Black	Ivory Black
Raw Sienna	Raw Sienna	263 Raw Sienna	Raw Sienna
Raw Umber	Raw Umber	265 Burntt.Umber + 237 Shadow Green. 2:1	Raw Umber
Red Light	Cadmium Scarlet	206 Imidazolone Orange (+ t 205 Naphthol Red Light)	Cadmium Red Light
Sap Green	Sap Green	234 Oxide of Chromium + t 222 Imidazalone Yellow	Sap Green
Titanium White	Titanium White	222 Snow White	Titanium White
True Burgundy	Burgundy	201 Burgundy	Alizarin(e) Crimson****
Warm White	Warm White	225 Ivory	White + Naples Yel.