



FW. Acrylic Artists Ink
FW. Pearlescent Liquid Acrylic

www.daler-rowney.com

FW Artist Inks

The major development of inks in recent years has been the increasing use of pigments and acrylic resins. In 1991 Daler-Rowney refreshed the recently acquired Steig F.W. Inks and changed them from dye based, fugitive inks to permanent, pigmented inks. The initially developed range of thirty inks used conventional pigments dispersed in an alkali soluble acrylic solution. The differences between the dye based inks and the pigmented inks were a slight reduction in colour intensity, but much improved resistance to fading. In 2006 the range was extended to 32 colours by the addition of Crimson, Brilliant Yellow, Paynes Grey, and Dark Green, Shimmering Blue, Red, Green, Gold and Velvet Violet and dropping Gold imitation.



29.5ml Bottle

The pigmented colours also have substantially greater water resistance when dry. All colours in the range are now rated as 3* (normally permanent) or 4* (highly permanent) for permanence. There is a mixture of transparent colours and opaque colours in the range which gives different effects when mixed with Pearlescent and Shimmering colours (see below). The pigments used in the conventional colours for the FW range are ground to a very small particle size (smaller than a grain of soot) so will pass through technical pens to a size of 0.18 mm and can be used through fine-line nozzles when airbrushing. They can, of course be used with brushes or



dipper pens. FW inks have grown in reputation over the years as a consequence of their high intensity and clarity of colour. The unrivalled lightfastness for the range of fully intermixable colours makes them ideal for use by artists in the production of pictures for permanent display. The inks are strong and rugged so bold artwork can be achieved in the style of artists such as John Piper or Graham Sutherland, where colour strength, expression and fluidity are required. Equally the colours can be substantially diluted to achieve subtlety of tones, very similar in character to watercolour. Such washes will dry to a water resistant film and successive washes can be overlaid in a highly predictable manner.

| | | | | | | |
|--------------------------|-------------------------|--------------------------|----------------------|----------------------|-------------------------|------------------------|
| 011 White *** | 028 Black *** | 053 Cool Grey *** | 119 Rowney Blue *** | 120 Process Cyan *** | 127 Indigo *** | 134 Prussian Blue *** |
| 145 Turquoise *** | 151 Marine Blue *** | 222 Antelope Brown *** | 223 Burnt Umber *** | 251 Sepia *** | 335 Emerald Green *** | 348 Light Green *** |
| 363 Olive Green *** | 375 Sap Green *** | 412 Process Magenta *** | 437 Purple Lake *** | 517 Flame Red *** | 554 Red Earth *** | 567 Scarlet *** |
| 578 Flesh Tint *** | 643 Indian Yellow *** | 651 Lemon Yellow *** | 663 Yellow Ochre *** | 667 Raw Sienna *** | 675 Process Yellow *** | 687 Flame Orange *** |
| 701 Gold (imit) *** | 065 Payne's Grey *** | 607 Brilliant Yellow *** | 513 Crimson *** | 326 Dark Green *** | 711 Shimmering Blue *** | 713 Shimmering Red *** |
| 714 Shimmering Green *** | 709 Shimmering Gold *** | 454 Velvet Violet *** | | | | |

FOR USA ONLY
 AP
 NO HEALTH LABEL REQUIRED

Permanent ****
 Normally Permanent ***
 Transparent (t)
 Opaque (o)

This tint chart is produced within the limitations of printing and is intended as a guide only.

Pearlescent Liquid Acrylic

In recent years Daler-Rowney have taken advantage of developments in the pigment industry and introduced mica based pigments to the range that give a pearlescent or an iridescent finish. The previously named Pearlescent Inks have been re-branded as FW Pearlescent Inks. There are now 22 colours in the range, with the range being extended by one the tantalising Black Pearl. The Pearlescent colours contain the same resin as FW Inks but the pigments are larger in particle size so will not go through fine line nozzles for airbrushes nor will they be suitable for technical pens or fountain pens. The best means of applying Pearlescent colours is by using a dipper pen, ruling pen or brush. The shimmering pearl effect created by these colours is startling. All colours are intermixable. They are permanent and translucent, but work best is put down freely rather than by applying successive layers of colour. There are many interesting and exciting ways of using FW Pearlescent Inks—here are just a few ideas.



29.5ml Bottles

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|-------------------------|-------------------------|-----------------------|-------------------------|-----------------------|---------------------|---------------------|
| 110 Bell Bronze *** | 111 Birdwing Copper *** | 112 Galactic Blue *** | 113 Hot Cool Yellow *** | 114 Hot Mama Red *** | 115 Macaw Green *** | 116 Moon Violet *** |
| 117 Mazuma Gold *** | 118 Platinum Pink *** | 119 Silver Pearl *** | 120 Sundown Magenta *** | 121 Sun Orange *** | 122 Sun-Up Blue *** | 123 Volcano Red *** |
| 124 Waterfall Green *** | 125 White Pearl *** | 126 Autumn Gold *** | 127 Dutch Blue *** | 128 Genesis Green *** | 129 Silver Moss *** | 130 Sky Blue *** |
| 032 Black *** | | | | | | |

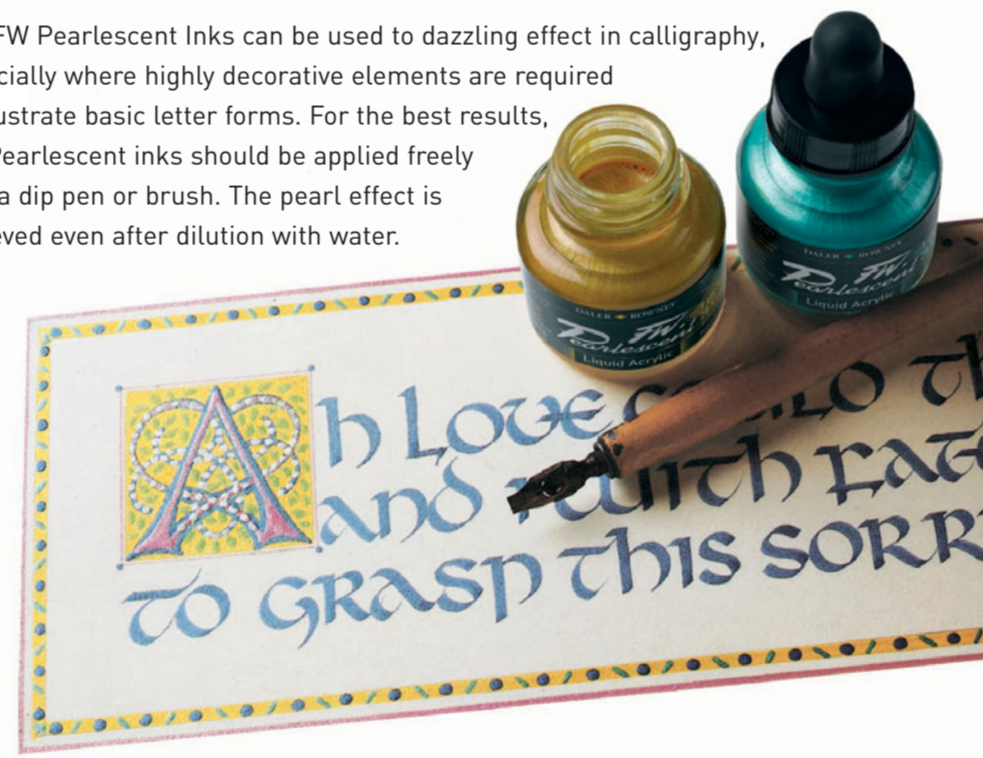
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Permanent ****
 Normally Permanent ***

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Calligraphy

The FW Pearlescent Inks can be used to dazzling effect in calligraphy, especially where highly decorative elements are required to illustrate basic letter forms. For the best results, FW Pearlescent inks should be applied freely with a dip pen or brush. The pearl effect is achieved even after dilution with water.



Mount Decorations

The conventional and Pearlescent Inks within the FW range can be used for mount decoration. The unusual colours produced by the Pearlescent inks are much prized. Ruling pens, loaded by pipette or brush, can easily produce lines up to 36 inches long, thus facilitating the decoration of even the largest mounts. Applications by natural sponge are also recommended. For best effect FW Pearlescent inks should be used on darker mounts since the contrast maximises the shimmer, although more subtle shades can be achieved on lighter shade boards. Pearlescent can work on light and dark backgrounds.



Greeting Cards & Decorations

The sparkling characteristic of FW Pearlescent inks immediately lends itself to twinkling Christmas decorations and cards. Clearly they can be used in conjunction with the conventional and iridescent colours in the range in order to compliment the full range of artistic effects that can be obtained for the full range of inks. The potential for decoration is limitless.



Christmas decorations and cards can be enhanced with Pearlescent.

| Acrylic Varnishes and Primers | |
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| For decorative and creative purposes, or for surface preparation, the following Daler-Rowney products can be used with FW Inks. | |
| Daler-Rowney Varnish Gloss | Imparts high water resistant gloss finish. |
| Daler-Rowney Varnish Matt | Imparts high water resistant matt finish. |
| Daler-Rowney White Gesso Primer | Used to seal wood or other rough or porous surface prior to decoration. |
| System 3 Primer | As above. |

| FW Artists Inks | |
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| Surface Preparation and Applications | |
| Paper and Board | Apply directly no Preparation required |
| Triacetate | Build up thin layers with airbrush (FW Artist Inks Only) |
| Wood | Seal surface with acrylic gesso primer |
| Glass and Ceramic | Clean surface with mild detergent, rinse and dry thoroughly. Do not subject to extremes of temperature. |
| Leather | Can be successfully applied, but not flexible enough for normal wear and tear on shoes, belts, bags, etc. |
| Important Notice There are other specially formulated proprietary products made specifically for use with leather, glass and ceramics which will offer greater degrees of bonding and permanence than Pearlescent and FW, which are recommended for decorative use only on these surfaces. They are not designed to withstand high temperatures in washing or extremes of water, abrasion or scuffing. | |