How I Use Panpastel®

By Kurt Laidlaw

Preparation and Finishing:

1. Clean and fix model with a clear matte fixative. Use an airbrush if desired, but the idea of using Panpastels is to not have to get the airbrush out. I use Rustoleum® Cear Flat or Dead Flat from Home Depot.
2. When finished seal the model. If you are not going to handle the model you don't have to seal it, but I recommend sealing any model.

Basics Technique:

1. Load your selected applicator with color by swiping gently over pan surface 1-3 times. Do not dig into the color. Tip: swiping too many times will generate excess dust & waste.
2. Lightly apply color to model surface--achieve desired color coverage by building up layers.
3. Mix to create custom colors. Colors can either be mixed directly on the model surface or on a pan. Tip: if a pan's surface becomes contaminated - "clean" by gently wiping pan with a clean sponge or paper towel.
4. Color can be removed or erased prior to fixing, using a clean Sofft Sponge, an eraser, or a paper towel to tone down the effect.
5. Cleaning Sofft Tools - the same tool can be used with multiple colors - "clean" between colors by wiping on a dry paper towel.
6. To combine PanPastel Colors with other materials – mix together on a palette or use directly on the model.
7. Panpastels are dry so you don't have to wait for the colors to dry between applications.
8. Masking for lines & more precise work - use Post-It notes, styrene shields or Blue tape.
9. **Important! always Keep the pan's surface dry. Do not apply wet tools, fluids or mediums directly to the pan surface**.

Resources

Great reference resources for weathering: Jack Delano for WW2 era color photos. Shorpy.com, Castlegraphics.com, FallenFlags.com, your favorite RR historical society site, You Tube RR instructional films or railfan videos, Pinterest

Dickblick.com for PanPastels, Colour Shapers

COLOR RANGE
Apply Pastel Color Like Paint.

PANPASTEL®
ARTISTS' PASTELS

Available in 92 highly pigmented colors: 20 pure colors (mass tones), 20 tints, 20 shades, 20 extra darks & 6 metallic colors, 6 pearlescent colors plus 5 mediums

Hansa Yellow Extra Dark 220.1 PY3 ****	Diarylide Yellow Extra Dark 250.1 PY83 ****	Yellow Ochre Extra Dark 270.1 PY42 ****	Orange Extra Dark 280.1 PO62 ****	Permanent Red Extra Dark 340.1 PR254 ****	Magenta Extra Dark 430.1 PR122 ****
Hansa Yellow Shade 220.3 PY3 ****	Diarylide Yellow Shade 250.3 PY83 ****	Yellow Ochre Shade 270.3 PY42 ****	Orange Shade 280.3 PO62 ****	Permanent Red Shade 340.3 PR254 ****	Magenta Shade 430.3 PR122 ****
Hansa Yellow 220.5 PY3 ****	Diarylide Yellow 250.5 PY83 ****	Yellow Ochre 270.5 PY42 ****	Orange 280.5 PO62 ****	Permanent Red 340.5 PR254 ****	Magenta 430.5 PR122 ***
Hansa Yellow Tint 220.8 PY3 ***	Diarylide Yellow Tint 250.8 PY83 ***	Yellow Ochre Tint 270.8 PY42 ****	Orange Tint 280.8 PO62 ***	Permanent Red Tint 340.8 PR254 **	Magenta Tint 430.8 PR122 **
Violet Extra Dark 470.1 PV23 ****	Ultramarine Blue Extra Dark 520.1 PB29 ****	Phthalo Blue Extra Dark 560.1 PB15 ****	Turquoise Extra Dark 580.1 PG50/PB36 ****	Phthalo Green Extra Dark 620.1 PG7 ****	Permanent Green Extra Dark 640.1 PG50 ****
Violet Shade 470.3 PV23 ****	Ultramarine Blue Shade 520.3 PB29 ****	Phthalo Blue Shade 560.3 PB15 ****	Turquoise Shade 580.3 PG50/PB36 ****	Phthalo Green Shade 620.3 PG7 ****	Permanent Green Shade 640.3 PG50 ****
Violet 470.5 PV23 ****	Ultramarine Blue 520.5 PB29 ****	Phthalo Blue 560.5 PB15 ****	Turquoise 580.5 PG50/PB36 ****	Phthalo Green 620.5 PG7 ****	Permanent Green 640.5 PG50 ****
Violet Tint 470.8 PV23 ***	Ultramarine Blue Tint 520.8 PB29 ****	Phthalo Blue Tint 560.8 PB15 **	Turquoise Tint 580.8 PG50/PB36 ****	Phthalo Green Tint 620.8 PG7 ***	Permanent Green Tint 640.8 PG50 ****
Chrom. Oxide Green Extra Dark 660.1 PG17 ****	Bright Yellow Green Extra Dark 680.1 PY3/PG17 ****	Red Iron Oxide Extra Dark 380.1 PR101 ****	Burnt Sienna Extra Dark 740.1 PR101:1 ****	Raw Umber Extra Dark 780.1 PBr7 ****	Paynes Grey Extra Dark 840.1 PB29/PY42/PBk7/PW6 ****
Chromium Oxide Green Shade 660.3 PG17 ****	Bright Yellow Green Shade 680.3 PY3/PG17 ****	Red Iron Oxide Shade 380.3 PR101 ****	Burnt Sienna Shade 740.3 PR101:1 ****	Raw Umber Shade 780.3 PBr7 ****	Paynes Grey 840.3 PB29/PY42/PBk7/PW6 ****
Chromium Oxide Green 660.5 PG17 ****	Bright Yellow Green 680.5 PY3/PG17 ****	Red Iron Oxide 380.5 PR101 ****	Burnt Sienna 740.5 PR101:1 ****	Raw Umber 780.5 PBr7 ****	Paynes Grey Tint 840.7 PB29/PY42/PBk7/PW6 ****
Chromium Oxide Green Tint 660.8 PG17 ****	Bright Yellow Green Tint 680.8 PY3/PG17 ****	Red Iron Oxide Tint 380.8 PR101 ****	Burnt Sienna Tint 740.8 PR101:1 ****	Raw Umber Tint 780.8 PBr7 ****	Paynes Grey Tint 840.8 PB29/PY42/PBk7/PW6 ****
Neutral Grey Tint 820.8 PW6/PBk7 ****	Neutral Grey Tint 820.7 PW6/PBk7 ****	Neutral Grey 820.5 PW6/PBk7 ****	Neutral Grey Shade 820.3 PW6/PBk7 ****	Neutral Grey Extra Dark 820.2 PW6/PBk7 ****	Neutral Grey Extra Dark 820.1 PW6/PBk7 ****
				Titanium White 100.5 PW6 ****	Black 800.5 PBk7 ****

Metallic Colors

Light Gold 910.5 ****	Silver 920.5 PBk7 ****	Bronze 930.5 ****
Rich Gold 911.5 ****	Pewter 921.5 PBk7 ****	Copper 931.5 ****

Pearlescent Colors — NEW 7/14

Pearlescent Yellow 951.5 PY3 ***	Pearlescent Orange 952.5 PO62 ***	Pearlescent Red 953.5 PR254 **
Pearlescent Violet 954.5 PV23 **	Pearlescent Blue 955.5 PB15 **	Pearlescent Green 956.5 PG50 ****

Metallic and pearlescent colors/mediums also contain mica coated with titanium dioxide & iron oxide

Mediums — NEW 7/14

Pearl Medium - White FINE 011 ****	Pearl Medium - Black FINE 013 ****	Colorless Blender 010 ****
Pearl Medium - White COARSE 012 ****	Pearl Medium - Black COARSE 014 ****	

Conforms to ASTM D-4236
AP

Lightfastness: **** Extremely Permanent   *** Permanent   ** Durable
PY3 = Color Index No.   Each pan contains 9ml (0.30 floz) of color.
220 = Color No.   220.5 = Pure Color (Mass Tone) 220.8 = Tint (Pure Color + White)
220.3 = Shade (Pure Color + Black)   220.1/.2 = Extra Dark (Pure Color + More Black)
Patented see http://www.panpastel.com/pats.html for details.

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Colors shown are intended as a guide only. May 2014

Info & Videos: PanPastel.com   Blog: PaintDrawBlend.com

Painting • Drawing • Mixed Media