



1 SHOT and Chromatic represent the leading paint lines serving the graphic arts and sign industries. Beginning in 1948, 1 SHOT has built a reputation for superior quality products among sign artists, graphic artists, and craftsmen throughout North America. Today, these products are preferred by more sign and graphic artists than any other paint product.

## Lettering Enamels

For your sign-writing on storefronts, vehicles, and other fine-lettering needs, use 1-Shot Lettering Enamels, developed for graphic art professionals. These high-gloss enamels have exceptional opacity and durability, smooth flow, and excellent resistance to sagging. Designed for inside or outside applications on metal, glass, wood, masonite and enamel-receptive vinyl materials.



	<b>103-L</b> Polar White		<b>162-L</b> Purple
	<b>101-L</b> Lettering White		<b>161-L</b> Proper Purple
	<b>116-L</b> Ivory		<b>158-L</b> Dark Blue
	<b>118-L</b> Chamois		<b>156-L</b> Brilliant Blue
	<b>117-L</b> Tan		<b>155-L</b> Reflex Blue
	<b>191-L</b> Imitation Gold		<b>152-L</b> Light Blue
	<b>109-L</b> Metallic Gold		<b>153-L</b> Process Blue
	<b>111-L</b> Metallic Brass		<b>154-L</b> Peacock Blue
	<b>130-L</b> Primrose Yellow		<b>151-L</b> Robin Egg Blue
	<b>132-L</b> Lemon Yellow		<b>157-L</b> Kansas City Teal
	<b>134-L</b> Chrome Yellow		<b>150-L</b> Blue Green
	<b>124-L</b> Orange		<b>149-L</b> Aqua
	<b>100-L</b> Vermillion		<b>141-L</b> Sublime Green
	<b>102-L</b> Fire Red		<b>142-L</b> Emerald Green
	<b>104-L</b> Bright Red		<b>143-L</b> Process Green
	<b>106-L</b> Kool Crimson		<b>144-L</b> Medium Green
	<b>108-L</b> Maroon		<b>148-L</b> Dark Green
	<b>165-L</b> Rubine Red		<b>110-L</b> Metallic Copper
	<b>168-L</b> Salmon Pink		<b>114-L</b> Medium Brown
	<b>120-L</b> Coral		<b>115-L</b> Dark Brown
	<b>164-L</b> Dark Magenta		<b>195-L</b> Medium Gray
	<b>163-L</b> Magenta		<b>193-L</b> Metallic Silver
	<b>160-L</b> Violet		<b>199-L</b> Lettering Black

Most colors available in half pints, pints and quarts.

Colors are printed representations and may not match the actual product colors.

## Art & Sign Poster Colors

1-Shot Poster paints are high-quality, flat-finish, oil-based paints that are waterproof, free-flowing and self-leveling. Use them for interior and short-term exterior use. They will seal porous surfaces, have excellent hiding power and will not wrinkle paper. Perfect to use on paper, cardboard, muslin, stretched canvas, wood masonite, metal or glass.



	<b>3000</b> White		<b>3007</b> Purple
	<b>3001</b> Light Yellow		<b>3008</b> Dark Blue
	<b>3002</b> Chrome Yellow		<b>3016</b> Ultra Blue
	<b>3003</b> Orange		<b>3009</b> Light Blue
	<b>3004</b> Fire Red		<b>3010</b> Blue Green
	<b>3014</b> Brown		<b>3012</b> Light Green
	<b>3005</b> Bright Red		<b>3013</b> Dark Green
	<b>3006</b> Magenta		<b>3099</b> Black

Most colors available in half pints, pints, quarts and gallons.

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## Pearlescent Enamels

1-Shot Pearlescent Enamels are oil-based, high-gloss enamels for exterior use on metal, glass (not windshields), wood, masonite, MDO and enamel-receptive banner and vinyl materials. The Pearlescent Enamels will give you brilliant luster under high-intensity light or direct sunlight, and will highlight any of your special projects. You can create the metallic effect by reducing with the Low Temp Reducer and spraying over a white substrate or intermixing with the lettering enamels.



	<b>930-P</b> Primrose Yellow		<b>964-P</b> Dark Magenta
	<b>900-P</b> Vermillion		<b>948-P</b> Dark Green
	<b>904-P</b> Bright Red		<b>950-P</b> Blue Green
	<b>943-P</b> Process Green		<b>953-P</b> Process Blue
	<b>962-P</b> Purple		<b>955-P</b> Reflex Blue

Available in half pints only.

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Contact Midwest for MSDS and technical data sheets





## Fluorescent Colors

1-Shot Fluorescent paints are semi-transparent, oil-based flat paints that brush easily, have good adhesion, dry fast and have sparkling color clarity. Use them inside or out. Dark, opaque backgrounds or outline colors can be cut into the copy line for sharp detail and maximum contrast after the colors have top dried.

Available in the following colors:

- |   |                            |
|---|----------------------------|
| <b>200-F</b> Chartreuse                           | <b>201-F</b> Yellow Orange |
| <b>203-F</b> Red Orange                           | <b>202-F</b> Orange        |
| <b>204-F</b> Red                                  | <b>206-F</b> Pink          |
| <b>209-F</b> Green                                | <b>208-F</b> Blue          |
| <b>220-F</b> Fluorescent UV Topcoat Clear (quart) |                            |

Colors available in pints only.



## Block Out, Background & Primers

**Block Out White (197-B):** When repainting lettering/graphics, use this semi-opaque, oil-based enamel as a first coat—or use as a sealer on porous surfaces.

**Speed Dry Enamel White (4000):** For same-day painting of background and lettering/design (interior and exterior), use this oil-based, high-gloss enamel on metal, glass (not windshields), wood or masonite. Excellent exterior durability.

## Additives

**Tinting Black & White (4001, 4002):** Achieve various shades of Lettering Enamels and Bulletin Colors with tinting bases.

**Super Gloss Tinting Clear (4006):** Create tones and halftones, especially on Lettering Enamels and Bulletin Colors, with this oil-based, high-gloss clear without affecting the properties of the base coatings.

**Hardener (4007):** Accelerate drying time for Lettering Enamels, Bulletin Colors and Pearlescent Enamels—and extend color life, increase gloss and improve adhesion.

**Fast Dry Gold Size (4008):** An exceptional self-leveling and fast-setting size for use in gold leafing.



## Reducer (6000)

Use with Lettering Enamels, Bulletin Colors, Art and Sign Poster Colors, Pearlescent Enamels or Fluorescent Colors to improve flow by reducing viscosity—without significantly altering the quality of the coating being reduced. Also available in Low Temp Reducer (6001) and High Temp Reducer (6002).



## Clear Coatings

**Sign Restoring Clear (4003):** When restoring signs and repainting are not desired, use this oil-based, clear finish to partially restore gloss level.

**Speed Dry UV Acrylic Clear (4005, 4005A):** Protect against color fading with this multipurpose, solvent-based, acrylic, super-clear topcoat with ultraviolet absorbers, especially on PVC pressure-sensitive vinyl, wood, masonite, MDO plywood, drywall, metal and plastic.



## Fluorescent Brushing Paint

DayGlo Fluorescent Brushing Paint is a fast-dry, all purpose, solvent-reducible, high-visibility alkyd enamel. It may be used either indoors or outdoors for graphic arts, advertising, signs, industrial safety and road marking. DayGlo fluorescent colors, unlike other fluorescent colors, do not tend to appear white, gray or black (achromatic) at extreme distances, at dusk or dawn, or in low-light conditions. For black-light effects, do not topcoat with FILTERAY®.

Available in the following colors:

- |                               |                             |
|-------------------------------|-----------------------------|
| <b>11</b> Aurora Pink         | <b>16</b> Arc Yellow        |
| <b>12</b> Neon Red            | <b>17</b> Saturn Yellow     |
| <b>13</b> Rocket Red          | <b>18</b> Signal Green      |
| <b>14</b> Fire Orange         | <b>19</b> Horizon Blue      |
| <b>15</b> Blaze Orange        | <b>46</b> Lightening Yellow |
| <b>08A</b> Filteray D Topcoat |                             |

Contact Midwest for MSDS and technical data sheets





**Chromatic®**

## Bulletin Enamels

Use Chromatic Bulletin Colors for a full gloss finish on signs and billboards. With single-coat coverage, you get fast-drying, fast cut-in, pure color clarity and an extremely high gloss. Colors are formulated as a solvent-based enamel for superior durability, workability and easy application on large areas and rough surfaces.



	<b>101SW</b> Super White		<b>166</b> Reflex Blue
	<b>101</b> White		<b>156</b> Brilliant Blue
	<b>116</b> Ivory		<b>152</b> Light Blue
	<b>130</b> Primrose Yellow		<b>153</b> Process Blue
	<b>132</b> Lemon Yellow		<b>150</b> Blue Green
	<b>134</b> Chrome Yellow		<b>143</b> Process Green
	<b>124</b> Orange		<b>142</b> Emerald Green
	<b>100</b> Vermillion		<b>140</b> Light Green
	<b>102</b> Fire Red		<b>144</b> Medium Green
	<b>104</b> Bright Red		<b>148</b> Dark Green
	<b>106</b> Carmine		<b>115</b> Dark Brown
	<b>108</b> Maroon		<b>114</b> Medium Brown
	<b>163</b> Magenta		<b>021F</b> Flat Black
	<b>164</b> Process Purple		<b>021</b> Black
	<b>162</b> Purple		<b>195</b> Medium Gray
	<b>158</b> Dark Blue		

Most colors available in quarts and gallons.

Colors are printed representations and may not match the actual product colors.

## Background & Industrial Enamels

**Background Enamel White (BEW):** When speed of drying is critical, brush, spray or roll this high-gloss enamel for your sign backgrounds. Dries in 15 minutes or 2 hours; can be force dried. Available in quarts and gallons.

**High Performance Industrial Enamel White:** Spray or roll this on for your most highly pigmented white full-gloss enamel. It dries almost as fast as BEW and exhibits excellent brushing characteristics. Available in gallons.

**High Performance White Special:** For a high-viscosity coating from an industrial enamel, use this roller coat application. Available in 5-gallon containers.

## Vinyl Coatings

**Ti-Cote Clear Primer Barrier Coat:** On vinyl substrates (flexible faces, awnings, banners, self-adhesive vinyls), use this high-performance, water-based, clear primer/barrier coating, available in gloss (4331010) or flat (4331011). Available in quarts and gallons.

## Primers & Blockouts

**Metal & Wood Primer White (4403101):** If you need one primer for most wood and steel surfaces, choose this fast-drying, high-opacity primer with good adhesion qualities. It has a coarser pigment particle with greater "tooth" and it sands easily. Available in gallons.

**Fast Dry Block Out White (4420101):** Use this fast-drying, high-opacity coating to prime new MDO surfaces, or to block out previously painted sign faces and cover uneven colors. Available in gallons and 5-gallon containers.

**High Viscosity Block Out White (4420602):** When you need virtually complete coverage over a previously painted sign, use this high-viscosity block out material, especially when topcoating with more transparent colors and color mixes. Available in gallons.

**High Performance Waterborne Acrylic Coating Block Out White (4411002):** For a high-opacity block out white or primer for wood, MDO or vinyl, choose this block out and get extremely good ultraviolet and weather resistance. Intercoat adhesion with oil- and water-based topcoats is excellent. Available in gallons.

**Universal White Primer (4411008):** You can use this waterborne, high-performance, modified acrylic on many surfaces (wood, metal, acrylic, urethane foam, most rigid PVC, properly prepared brick/concrete) with excellent adhesion to almost all paints, as well as long-term durability. Available in quarts and gallons.

**High Build Primer White (4411010):** To fill porosity in high-density urethane foam, or fill tooling marks in most woods and foams, use this high-viscosity waterborne primer and easily sand it to a smooth finish. Available in gallons.

## Clear Coatings

**Sign Finishing Clear (4320002):** Use this clear "finishing" varnish additive to extend or to create glazes and transparencies with lettering and bulletin enamels. Available in gallons.

**UV Resistant Waterborne Clear Topcoat:** When you need a tough acrylic finish that exhibits excellent UV protection, choose either Gloss (4331020) or Matte (4331030), a contemporary waterborne "varnish." Available in gallons.

## Additives

**Edge— "The Sign Painter's Thinner" (4311001):** To keep the paint flow up when hand-lettering larger-scale copy and graphics, use this single-component, pre-mixed combination of flow enhancer and reducer. Available in quarts and gallons.

**Clear Flattening Paste (4329500):** This varnish additive changes enamels in a range from just off gloss to matte by adding gradual amounts (unlike flattening agents from other industries). Available in quarts.

**Splash (4704700):** Applying vinyl lettering is easier, faster and safer with Splash. It eliminates air bubbles and wrinkles, provides a clean work surface and accelerates early adhesion. Available in half pints.

Contact Midwest for MSDS and technical data sheets



visit us online at [www.midwestsign.com](http://www.midwestsign.com)



Supplying the paint industry with quality specialty paint products since 1889, T. J. Ronan is a leader in technology for sign paints, water-based coatings, lead-free products, clears, Japan colors and faux finish.

## Bulletin Colors

When you need clean, vibrant colors with high hide, use Bulletin Enamels, made from pure pigments ground in the finest synthetic alkyd oils. Especially good for graphic arts, advertising signs, murals, safety marking, special decorative effects and sculpture, these enamels give you easy brushing and fast drying—and retain excellent gloss.



	<b>116</b> Ivory		<b>154</b> Process Blue
	<b>129</b> Process Yellow		<b>152</b> Light Blue
	<b>131</b> Light Yellow		<b>155</b> Reflex Blue
	<b>133</b> Medium Yellow		<b>156</b> Brilliant Blue
	<b>135</b> Golden Yellow		<b>153</b> Phthalo Blue
	<b>107</b> Imitation Gold		<b>158</b> Dark Blue
	<b>124</b> Medium Orange		<b>143</b> Process Green
	<b>1100</b> Red Orange		<b>140</b> Light Green
	<b>1102</b> Scarlet Red		<b>142</b> Emerald Green
	<b>1104</b> Cherry Red		<b>145</b> Phthalo Green
	<b>165</b> Rubine Red		<b>144</b> Medium Green
	<b>106</b> Carmine		<b>148</b> Dark Green
	<b>108</b> Maroon		<b>150</b> Blue Green
	<b>166</b> Magenta		<b>180</b> Light Gray
	<b>164</b> Process Purple		<b>103</b> Aluminum
	<b>162</b> Purple		<b>101</b> White
	<b>114</b> Medium Brown		<b>021</b> Black
	<b>115</b> Dark Brown		

Most colors available in quarts and gallons.

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## Clear Coatings

**Sign Finishing Clear** is an excellent medium for creating glazes, particularly with Bulletin Colors. Not recommended for top-coating signs. Available in quarts and gallons.

Contact Midwest for MSDS  
and technical data sheets

## Quick Dry Background Enamel

Use these lead-free enamels for production background work when a quick-dry finish is required. They are designed to yield a durable, high-gloss, weather-resistant finish and are ideal for use on metal, wood and masonry surfaces. Recommended for use on outdoor advertising billboards, metal highway signs, all types of wood, masonite board and metal structures.



	<b>116</b> Ivory		<b>154</b> Process Blue
	<b>131</b> Light Yellow		<b>152</b> Light Blue
	<b>133</b> Medium Yellow		<b>156</b> Brilliant Blue
	<b>135</b> Golden Yellow		<b>158</b> Dark Blue
	<b>125</b> Bright Orange		<b>150</b> Blue Green
	<b>1100</b> Red Orange		<b>142</b> Emerald Green
	<b>1102</b> Scarlet Red		<b>144</b> Medium Green
	<b>1104</b> Cherry Red		<b>148</b> Dark Green
	<b>108</b> Maroon		<b>180</b> Light Gray
	<b>114</b> Medium Brown		<b>101</b> White
	<b>115</b> Dark Brown		<b>021</b> Black

Available in gallons.

Colors are printed representations and may not match the actual product colors.

### Also available:

**M7233** Deluxe Background White

## Ron-Glo Fluorescent Colors

Use these solvent-based, lead-free, flat colors on properly primed white substrates that require high-visibility paint—such as signs, painted bulletins, exhibits, safety and aviation markings, etc. Commonly used in the graphic arts industry on wood, steel, canvas, vinyl, plastic and glass. NOTE: The light-fastness of fluorescent color is limited.

Available in the following colors:

<b>RG01</b> Blue	<b>RG06</b> Lime Yellow
<b>RG02</b> Cerise	<b>RG07</b> Red
<b>RG03</b> Flame Orange	<b>RG08</b> Shock Pink
<b>RG04</b> Flame Red	<b>RG09</b> Sun Yellow
<b>RG05</b> Green	<b>RG10</b> Vivid Orange
<b>RGUV</b> UV Absorber (gallon)	



Colors available in quarts and gallons.





## Primers & Blockouts

**Prime All** is a unique, interior-exterior, waterborne, acrylic primer that combines fast-dry convenience with outstanding adhesion, sealing, stain blocking, corrosion resisting and weathering properties. Excellent adhesion on wood, aged galvanized metal, weathered aluminum, MDO plywood, conventional plywood, cement, Fiberglass, concrete, plastic, ceramic, flexible vinyl and glass substrates. *Available in gallons.*

**Metro Vinyl Primer White** is a waterborne, flexible acrylic coating formulated for use as a primer for vinyl. It prepares the vinyl for top coating with Bulletin Colors and other oil- and water-based paints. *Available in 5-gallon containers.*

**Vinyl Cote Flat** is a water-based primer and topcoat for untreated vinyl or painted vinyl signs, banners, awnings and bulletins. It is a durable, acrylic clear coating that dries to a flexible, weather-resistant finish and exhibits excellent adhesion to treated and untreated vinyl and many other substrates. *Available in gallons.*

**Fast-Dry Blockout White** is a fast-drying, high-opacity, solvent-reducible alkyd primer used to "block out" previously painted sign faces. It dries with a flat finish and is designed to prepare a surface for the application of bulletin colors, background enamels or artist's oil color. *Available in quarts and gallons.*

**Masonite Primer:** When you need excellent adhesion and a smooth appearance on your masonite sheet, use Masonite Primer, a solvent-reducible, alkyd primer designed for use on tempered masonite. *Available in quarts and gallons.*

**Sticktite White Metal & Wood Primer** is a fast-drying, high-opacity, solvent-reducible alkyd primer for use on metal, wood and MDO board—or as a primer for properly prepared galvanized metal. It dries with a low-luster finish and prepares a surface for the application of bulletin colors, background enamels or artist's oil color. *Available in gallons.*

## Thinners & Miscellaneous Items

**Liquid Gold** is a solvent-based, solid-covering, quick-drying, non-smudge, metallic acrylic coating that dries to a smooth, durable, weather- and tarnish-resistant finish. Use as an interior or exterior finish on wood, metal, or glass. *Available in pints.*

**Quick Rubbing Varnish** is a solvent-based, phenolic-modified, fast-drying, clear, high-gloss topcoat that will provide long-lasting protection to wood and metal furniture. *Available in half pints.*

**Ronsolv Thinner R-247** *Available in gallons.*

**Superfine Japan Colors** are finely ground, lead-free, flat, quick-drying, paste colors. Used extensively by specialty painters and scenic artists for aging, faux finishes, marbleizing and glazing. Also used for lettering, striping and stenciling. *Available in quarts.*



## Bulletin Enamels

When you need clean, vibrant colors with high hide, use Bulletin Enamels, made from pure pigments ground in the finest synthetic alkyd oils. Especially good for graphic arts, advertising signs, murals, safety marking, special decorative effects and sculpture, these enamels give you easy brushing and fast drying—and retain excellent gloss.



	166 Ivory		140 Light Green
	130 Primrose Yellow		142 Emerald Green
	132 Lemon Yellow		144 Medium Green
	134 Chrome Yellow		148 Dark Green
	135 Gold Color		149 Chinese Green
	124 Medium Orange		150 Blue Green
	100 Vermillion		151 Bright Blue
	102 Fire Red		152 Light Blue
	104 Bright Red		153 Process Blue
	106 True Carmine		154 Reflex Blue
	108 True Maroon		156 Brilliant Blue
	114 Medium Brown		158 Dark Blue
	115 Leather Brown		162 Purple
	170 Gloss Black		163 Magenta
	184 White		

*Most colors available in quarts and gallons.*

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## Also available from Danacolors:

- 070 Flat Black Bulletin Enamel
- 182 SUPERWHITE™ Lettering Enamel
- 1000 HI-LUSTER™ Background White
- 402 PLASTIC SHIELD™ UV Gloss Clear Coating
- 406 SMITH'S CREAM™ Additive
- 602 SPEEDY™ Blockout White
- 303 MULTIBLOCK™ High Hide Vinyl Primer & Gesso

Contact Midwest for MSDS and technical data sheets





## GON Multi-Solvent Cleaner



Use GON to remove silicone, wax, grease and tar—and as a paint prep product. And you can use GON, formulated for maximum effectiveness, to remove decals, pinstripes and truck lettering glue. It will not leave an oily or greasy residue on the surface.

## 400-W White Primer/Sealer/Bonder



XIM 400W is a fast-drying, solvent-based bonder/primer/sealer, developed to solve many painting problems. You get excellent sealing and adhesion to many hard-to-coat surfaces (ideal prime coat for wood, ferrous metals, non-ferrous metals, plaster, Formica®, some plastics, glass, tile, fiberglass, hardboard, etc.).

## UMA Primer/Sealer/Bonder



Use Advanced Technology UMA® brand when you need a water-based, low-VOC primer/bonder that makes paint stick. It is known for its long-lasting adhesion to hard, glossy surfaces—even in high-moisture, humid environments—and can be top-coated with latex, oil alkyd, urethane, epoxy or lacquer.

## 100 Clear Flash Bond

For your popping, blistering, peeling and rusting problems, turn to this fast-drying, premium-quality primer/sealer/bonder for maximum adhesion—even on the smoothest surface.

## CRES-LITE®

### Metallic Bronzing Powders

Extra-fine, grainless, extra-smooth powders designed to mix with clear or transparent bases to create a variety of special metallic effects in lettering, striping, or as a transparent base for screen printing. Available in various shades of gold, copper, aluminum and brass pigments.











## Window Paints

Rich Art Window Paint is water-resistant, yet can be easily removed from windows with warm soapy water and ammonia. This specially formulated paint adheres to almost any glass surface, including most tinted and coated windows. Available in one-pint plastic containers (473 ml).



Available in the following colors:

	<b>W14</b> White		<b>W62</b> Deep Blue
	<b>W24</b> Black		<b>W72</b> Green
	<b>W31</b> Yellow		<b>W83</b> Purple
	<b>W52</b> Red		<b>W92</b> Burnt Sienna

Additional colors as well as fluorescent colors can be ordered. Available in pints. White and Black also available in gallons.

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## Semi-Transparent Oil Stain

SignLIFE® is a revolutionary semi-transparent oil stain developed exclusively for the professional signmaker. It will last years longer than any other stain on the market! Because of SignLIFE's unique blend of oxides, pigments and fungicides, you're assured total color retention and can use it on virtually all types of wood. For quality, value, and a hardy defense against Mother Nature, use SignLIFE for a natural wood sign that is beautiful and long-lasting!



	Canyon Redwood		Sunset Brown
	Coffee Brown		Natural Clear
	Almost Ebony		Natural White
	Moss Green		Beechwood Grey

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