**Stone / Granite Effect**-
Mimic the natural look of stone and rock formations. Available in nearly all thermoplastic resins, can be formulated as a master batch, or precompounded product.

**Metallic / Pearlescent**-
Particles give the product a shine and reflects light creating an eye catching dramatic color. Visually the color appears metal like. Works best in a polished tool and is available in nearly all thermoplastic resins. Metallic is available as a master batch of precompounded color. We also offer low flow line / weld line colors in metallic look upon special request.

**Glitter**-
In activated Thermochromatics

**Thermochromatic**-
Formulated to change color at a specific temperature. Color can be formulated to change in cold, hot and even to the touch. Most of these colors have sanctions on indirect food contact applications. This color effect is limited to low modulus resins such as PP, PE, TPE and K-resin.

**Activated Thermochromatics**

**Edge Glow**—
Colors are formulated with Fluorescent dyes, which absorb the non-visible light, reflect it back in the visible range creating astonishing colors, and creates an image of the edges glowing. Best suited in transparent resins such as K-resin, SAN, PMMA, Polycarbonate, Nylon, PET, etc.

**Marble Effects**—
Create a swirl effect in that each molded part is slightly different. Available in a variety of resins as a precompounded product.
Frosted Colorants—
Mimic high-end glass with the safety of plastics. Available in a variety of resins including PET, Polycarbonate, Acrylic and many more.

Fragrances—
Appeal to another sense. Best in low modulus resins such as PP, PE, TPE, TPO and K-resins.

Fluorescent—
Absorbs non-visible light and reflects it back in the visible range. Bright colors catch attention. These pigments have a tendency to bleed out of the polymer and stain the mold. Chroma has developed a proprietary anti-plate out package to eliminate this phenomenon. Available in virtually all thermoplastic resins. Several pigments are FDA sanctioned for food contact.

Mottle Effects—
Swirls of color add dimension to parts and provide a unique visual appearance. Available in a variety of resins.
Photoluminescent–Glow-In-The-Dark
Formulated to meet certain glow specifications, the new pigment is light and weather stable. Best in transparent resins such as PP, PE, GPPS, Nylon, Polyurethane, SAN, PMMA, Polycarbonate, K-resin and many more.

Photoluminescent Daylight

Photoluminescent in Darkness

Variochromatic–
Changes color at different angles. Dramatic color changes from purple to green, blue to red and silver to green. Works best in a polished tool and suitable for use in all transparent resins, such as PP, PE, GPPS, Nylon, PMMA, SAN, K-resin, Polycarbonate and many more. Available as a master batch or precompounded product.

Laser marking additive–
Chroma Laser-Tec is an additive concentrate that will enhance the marking of plastic with lasers.
Pearlescent—
Add the shimmer of pearls to your product. Best in a polished three dimensional tool and in transparent resins, such as PP, PE, GPPS, Nylon, SAN, K-resin, PMMA and Polycarbonate.

Iridescent—
Soft colors visible at varying angles. Best in a polished three dimensional tool and in transparent resins such as PP, PE, GPPS, Nylon, PET, SAN, K-resin, PMMA and Polycarbonate.

Transparent—
Colors that you can see through. Available in all transparent resins such as PP, PE, GPPS, Nylon, PET, K-resin, PMMA and Polycarbonate.
Wood Grain—
Works best in an injection molding process, where a combination of pigments and special processing techniques yields unique features similar to the grains in wood. Suitable for PMMS, GPPS, PE and PP resins. This effect is available only in a concentrate or cube blend form.

Sparkle Mist—
Is a combination of iridescent metallic sparkles (intentionally made metameric / multi dimensional) that add color appearance to parts. Works best in PP, PE, Polycarbonate, GPPS, Nylon, SAN PMMA and TPE. Best in a polished tool.

Security Compounds—
Microscopic color coded wafers compounded into the resin to identify counterfeit products. We can also incorporate special pigments that are visible only under certain wavelength of light.
Cool Colors and Compounds –
Chroma Corporation has developed a new line of infrared reflective (IR) colors and compounds for use in outdoor building products such as; exterior building siding, composite decks, synthetic sustainable roofing shingles and other applications. Chroma has developed an (IR) material for a new product line of energy efficient products that absorb less energy from the sun.

X-Ray Detectable Compounds –
An array of pastel colors are available with an additive that makes plastic parts show up on x-ray. FDA sanctioned compounds and colors are available. Potential applications include food packaging or food processing containers, and medical devices. Available in nearly all thermoplastic resins.

Light Diffusion Colors –
Perfect for backlit applications where LED’s are used. The Light Diffusion technology actually scatters backlit light without absorbing the light, allowing more light to be transmitted. Suitable for use in either PMMA or Polycarbonate.
**Photochromatic –**  
Changes color when exposed to outdoor (UV) light. They are lightly tinted indoors, and get darker with the sunlight outdoors. Available in clear to magenta, clear to blue and clear to green. Suitable for use in low modulus resins such as PP, PE, TPO, TPE and K-resin. This color technology is expensive.

**Reflective-**  
Chroma has developed a large particle that actually reflects light. Best suited in clear resins such as PP, PE, GPPS, PMMA, Polycarbonate and K-resin.

**Low Gloss Colors and Compounds-**  
These specially formulated products will lower the gloss level of certain plastics without having to texture the mold. Suitable for nearly all thermoplastic resins.

**Infrared-**  
Colors can be formulated to either block or transmit specific invisible light for functionality in coloring protective lenses for motion detection devises. Suitable for use in clear resins such as PMMA, Polycarbonate, SAN and GPPS.

**Permanent and long-term Antistats-**  
Are available from Chroma and can be compounded into a variety of plastics and color to reduce or dissipate static build-up.

**CRX® Chroma Rheology Extreme-**  
Chroma has developed CRX® as a multifunctional masterbatch to add to our line of high performance color concentrates. Our CRX® has been proven to reduce the viscosity of the polymer mix in the barrel thus allowing for a lowered heat profile. This means less cooling is required and reduced cycle times can be achieved. Benefits include reducing shear heats, improving appearance of sink marks, better pack-out of lower melt resins, improved physical properties, quicker cycle times. Suitable for a variety of thermoplastic applications.