

## + Plasticolors® Products for SMC and BMC

Colorants play a vital role in many polymer applications. The primary function is to provide the necessary appearance and aesthetic attributes to bring a product to market. Chromaflo Technologies serves the SMC and BMC markets by offering an extensive range of pigment dispersions in a range of carrier technologies to satisfy customer needs in a variety of applications.

All colorants are heavy metal free\*, contain no solvents, and produce high tint strength. Our technology produces the optimal particle size for color strength and pigment efficiency in a stable dispersion. Chromaflo colorants are fully converted into a portion of the matrix solids upon cure and are suitable for any SMC or BMC application, including polyester and vinyl ester.

### ► Plasticolors® CF Colorants

- CF colorants consist of organic and inorganic pigments dispersed in a low viscosity, low molecular weight unsaturated polyester resin that can be metered or pumped.
- Availability: Americas, EMEA, APAC

### ► Plasticolors® CM Colorants

- CM colorants consist of organic and inorganic pigments dispersed in an unsaturated polyester resin and can be custom packaged for specific batch sizes. Recommended for applications requiring Sol-U-Pak® packaging.
- Availability: Americas

### ► Plasticolors® EFC Colorants

- EFC colorants are formulated with a monomer free unsaturated polyester resin and pigments which are listed in 21 CFR regulations for indirect food contact applications.
- Availability: Americas

### ► UVSolutions® Colorants

- UVSolutions® colorants are specialty products designed to deliver superior weatherability for exterior applications and are best suited for polyester SMC applications.
- Availability: Americas, EMEA, APAC

### ► Accumag® and Plastigel® Thickeners

- Accumag® and Plastigel® products are designed to deliver consistent and predictable chemical thickening in SMC and BMC applications. These products contain reactive alkaline earth metal oxides and/or hydroxides which are formulated to achieve a high level of control.
- Availability: Americas, EMEA, APAC

### ► Plasticolors® IN Inhibitors

- IN inhibitor solutions are specialty products designed to manage storage stability and to prevent premature gelation in polyester molding applications. A variety of inhibitor types are available in a wide range of solvents.
- Availability: Americas, EMEA, APAC

### ► Our Products

Colorants are available as single pigment dispersions, custom colormatched blends, or choose from standard ColorPak colors. Custom color matched blends are available with special consideration for a variety of requirements, including color, outdoor durability, abrasion, and cost considerations. If a specific pigment chemistry or custom blend is needed, please contact Chromaflo Technologies.

\* Chromaflo Technologies does not intentionally add any heavy metals, reactive monomers or solvents to these dispersions. However, some raw materials may contain impurities in trace amounts.

