

## Connecting with Color

Creating New Illusions in Color & Special Effects for the Coatings, Plastics and Inks Industries



## Featured Brand: Sumica™

Sudarshan's Sumica™ brand of pearl effect pigments are crystalline platelets of mica coated with various metal dioxides that produce unique luster effects. Look to Sudarshan for brilliant visual effects and stunning luster with the Sumica™ brand of mica effect pigments.

The coating of titanium dioxide on mica results in a silver and iridescent effect color. Using a coating of titanium and/or iron oxide on the mica results in metallic colors like gold, bronze, copper and maroon effects.

- **Iridescent** - Silver, Gold, Pink, Blue
- **Gold** - Green Shade and Red Shade
- **Earth Tone** - Bronze, Copper, Maroon and Red
- **Colored** - Blue

For more information on Sumica™ mica effect pigments click [here](#).

**Sumica**

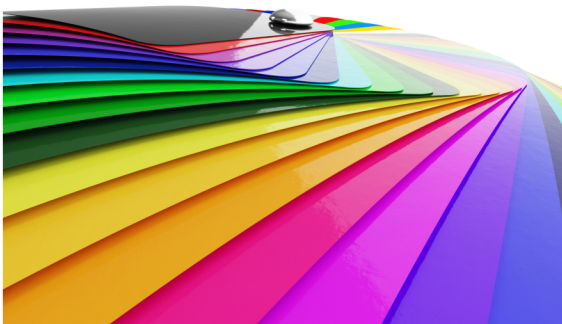
## Pigments for Exterior Pavement Coatings

Sudarshan offers pigments appropriate for exterior pavement coatings - both air dry and thermoset (hot melt). As the name implies, hot melt marking paints typically require heat stability at 200° C for 1-2 hours. In thermoset coatings high performance pigments are required to meet the heat stability need. For air dry marking paints, the classical organic pigments will meet the technical requirements in addition to being more cost efficient.



## KF Series - Pigments for Fiber and Film

The Sudarshan KF Series of products are an improved set of products that meet the stringent performance demand for fiber and film applications. The KF Series of product have a filter pressure value (FPV) of less than or equal to 2 bars/gram pigment on a 10 micron screen. The first set of 8 products are yellows and reds that will now provide additional color options to the film and fiber application areas of plastic coloration.



See our Pigments for Plastics by clicking [here](#) **Plastics**



## Featured Application: Solvent Based Decorative Coatings

Sudarshan pigments are well suited to color solvent based decorative coatings formulations. With a wide range of performance attributes and color, the Sudarshan brands of Sudaperm™, Sudafast™, Sudacolor™ and Sumica™ can be your "one stop shop" for your colorant needs.

Sudarshan's pigments offer bright and intense colors, with high tinctorial strength. They are widely compatible across solvent based systems and have good rheology in concentrated mill bases.

For more information on pigments for solvent based decorative applications click here.

**Pigments for Solvent Based Decorative Applications**

For more information on the Sudarshan products best suited from you needs, please connect with your current representative or contact us at [contact@sudarshan.com](mailto:contact@sudarshan.com).

- **Sudaperm™** - High Performance Organic
- **Sudafast™** - High Performance Azo, Phthalocyanines
- **Sudacolor™** - Classical Organic
- **Sumica™** - Mica Effect



Come and see us live!

### Plastics – CAD-RETEC 2023

The Performance Impact of Laking Monoazo Organic Pigment Red 48:1, 2, 3 and 4



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SUDARSHAN

## Color of the Month



Our Color of the Month - **Regal Blue** - is intended to provide simplicity for the color designers and formulators. **Regal Blue** has all the color in one mica effect flake - smoky blue, opaque and there is a hint of red color in the off angles. Sumica™ Regal Blue 41431 (10-60 µm) for plastics or Sumica™ Regal Blue 41431NXR (10-40 µm) for coatings.

