

Solomon ColorFlo SG

Solomon ColorFlo SG is a free flowing, low dusting granular pigment designed to provide outstanding color strength for concrete. ColorFlo SG is manufactured from very high quality Iron Oxide Pigments (Yellow, Red and Black), Chromium Oxide (Green) and Titanium Dioxide (White).

All Pigments used to manufacture ColorFlo SG meet or surpass the requirements of ASTM C979-05 including water wettability, alkali resistance, curing stability and lightfastness.

Typical Properties

Product Code	SG-115	SG-413	SG-417	SG-920
Color	Yellow	Light Red	Dark Red	Black
Formula	FeO.OH	Fe ₂ O ₃	Fe ₂ O ₃	Fe ₃ O ₄
Chemical Name	Iron Oxide	Iron Oxide	Iron Oxide	Iron Oxide
Specific Gravity	4.05	4.90	4.90	5.00
Water Wettable	Yes	Yes	Yes	Yes
Alkali Resistance	Yes	Yes	Yes	Yes
Water Soluble Salts (%)	<2	<2	<2	<2
Total Sulfates	<5	<5	<5	<5

The Solomon ColorFlo SG Advantage

- Free flowing and very low dusting granular pigment
- Formulated and designed for superior performance and consistent pigment dispersion
- Extensive lab and field trials demonstrated that ColorFlo SG is equal or exceeds the color strength performance of powder, liquid and other granular pigments
- A wide range of colors from the lightest orange to the darkest brown and black can be achieved by using only four primary colors (some light pastel colors might require white cement)
- Engineered for use in automated metering systems. The ColorFlo SG pigment is compatible and will work in all Granular Color Systems in the market. State of the art Solomon QuickColor System for Granular is also available.
- Consistent metering from batch to batch – reduces human error, labor and other handling costs
- Pigments packed in bulk custom designed SuperSacks for efficient handling, designated specifically for no-spill storage.
- Less SuperSack changes than the competition. The ColorFlo SG is available in 2700 lb Bags