ChromaFlair® ColorShift Glitter

Seeing Color in a Whole New Light

CHROMAFLAIR®
COLOR SHIFTING PIGMENTS

Key Features

- Easy to apply, sand and repair
- Displays dramatic color effects when viewed from different angles
- Easily combines with conventional pigments for custom colors
- Supplied as a 0.006" hexagon-shaped cut

Applications

- Decorative effects for paint and plastics
- Product differentiation
- Custom applications for automotive and consumer products

Created using the same revolutionary thin film technology as our ChromaFlair® pigment, ChromaFlair ColorShift glitter gives paints, coatings, plastics, textiles, and packaging the ability to exhibit a wide range of hues when viewed from different angles. Depending on the angle at which it is viewed and the angle of incident light, each glitter flake produces dramatic color shifts that are achievable even in low-light conditions. Highly chromatic and easy to incorporate, ChromaFlair ColorShift glitter can add value, sparkle and appeal to any product where color is a key differentiator.

TELEPHONE: 707 525-7007 | FAX: 707 525-7533 | WEBSITE: www.jdsu.com

Specifications

Parameter	Blue/Red	Red/Gold	Gold/Silver	Green/Purple
Product code	30117716	30117717	30117718	30117719
L*	35.4	39.5	65.1	46.5
a*	16.4	23.1	4.2	-28.3
b*	33.2	8.1	42.0	-1.5
Color tolerance (L*a*b* D65 10 degree observer)	3 dE	3 dE	3 dE	3 dE

1. Product is cut to a nominal 0.006" hex-shaped particle.
2. Particle thickness is approximately 0.001".

Ordering Information

For more information on this or other products and their availability, contact your local JDSU account manager or JDSU directly at 1-707-525-7007 in North America and +800-5378-JDSU worldwide or via e-mail at chromaflair@jdsu.com.

Product Code	Appearance
30117716	Blue/Red (Shifts from blue through purple to warm red)
30117717	Red/Gold (Shifts from red through orange and yellow into green)
30117718	Gold/Silver (Shifts from gold to blue silver)
30117719	Green/Purple (Shifts from green through blue and red into orange)

Notes:

1. The information furnished above has been compiled from sources considered to be dependable and is believed to be accurate. However, users should conduct confirming tests in their own plant or laboratory to determine suitability,as conditions for use are not under our control. JDSU makes no guarantee as to the results obtained in using the material, and shall not be held liable for any damages resulting from mixing or further processing that is inconsistent with recommended usage. Because we cannot control the application, use, or processing of the products, we cannot accept responsibility. No statement contained herein should be construed as a recommendation for any use which would violate any patent rights.

2. Additional safety information is contained in the product's Material Safety Datasheet, which all users are strongly urged to consult.

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