

# Kromax™

High Chroma Pearlescent Pigments



The world's leader in  
quality effect pigment technology



# Kromax™ Product Info.

- Excellent interference color and high color purity.
- Special coating and classification method applied.
- Available in various field of Industry.  
Easy to dispersion.  
No contain health and environmental hazard materials.  
Conforms international regulations. (REACH, RoHs etc.)

## Kromax™ High Chroma Pearlescent Pigments Technical Data

Code	Product Name	Particle Size(μm)		pH	Composition			
		(D10-D90)	(D50)	(10% Sol.)	KMg <sub>3</sub> AlSi <sub>3</sub> O <sub>10</sub> F <sub>2</sub>	Mica	SnO <sub>2</sub>	TiO <sub>2</sub>
K-501C	Kromax Natural Corona Gold	7 - 30	14 - 18	7 - 11		○	○	○
K-541C	Kromax Natural Corona Red	7 - 30	14 - 18	7 - 11		○	○	○
K-761C	Kromax Corona Violet	7 - 27	11 - 15	4 - 9	○		○	○
K-781C	Kromax Corona Blue	7 - 27	11 - 15	4 - 9	○		○	○
K-501S	Kromax Natural Dazzling Gold	9 - 45	20 - 24	7 - 11		○	○	○
K-541S	Kromax Natural Dazzling Red	9 - 45	20 - 24	7 - 11		○	○	○
K-581K	Kromax Splendor Ocean Blue	9 - 35	18 - 22	4 - 9		○	○	○
K-583K	Kromax Splendor Indigo	9 - 35	18 - 22	4 - 9		○	○	○
K-585K	Kromax Splendor Aqua	9 - 35	18 - 22	4 - 9		○	○	○
K-809S	Kromax Rutile Shining White	9 - 45	18 - 22	5 - 10		○	○	○
K-909K	Kromax Splendor White	9 - 35	17 - 21	4 - 9	○		○	○

High  
QUALITY

Various  
PRODUCTS

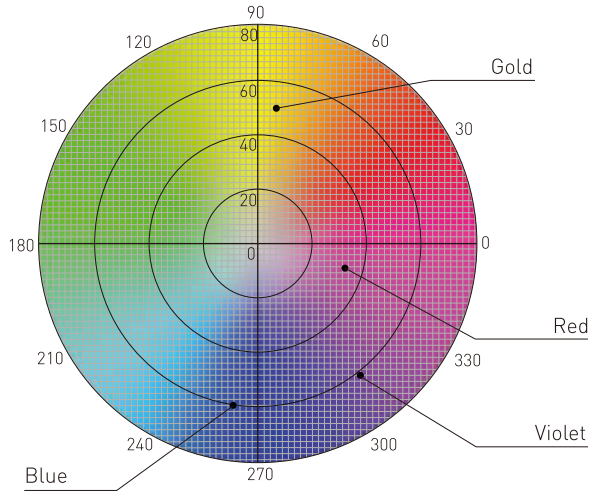
Timely  
DELIVERY

Rational  
PRICE

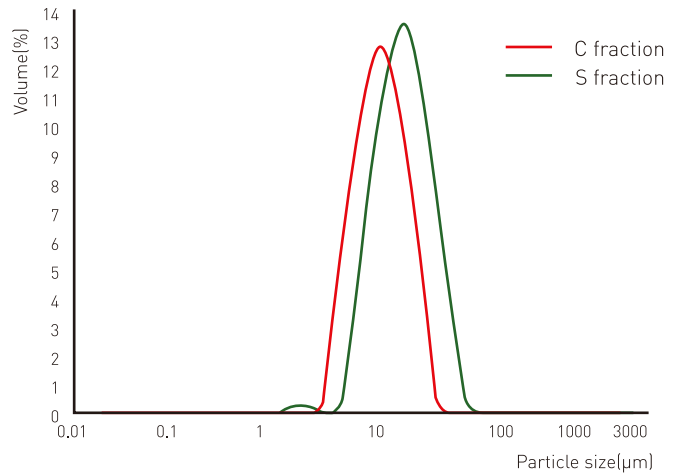
Rapid  
FEED-BACK

## Color coordinates

pigments rate : 16wt%, on black background

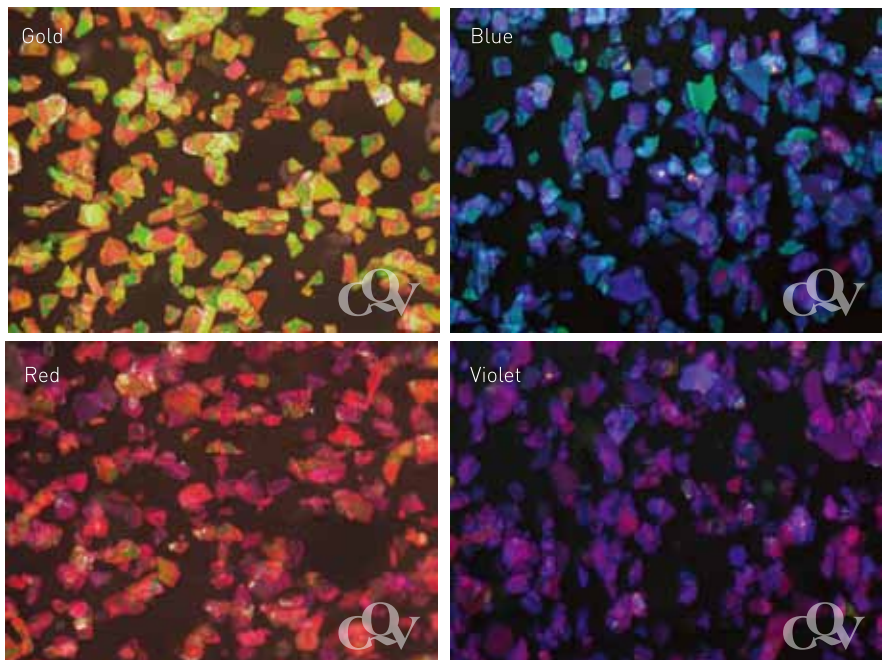


## Particle Size Distribution



## Typical bright field microscopic pictures

pigments rate : 2wt%, on black background



# Kromax™

## High Chroma Pearlescent Pigments

Kromax™ series is an upgrade version of the previous model, interference pearlescent pigments, by applying our original technique which dramatically reduced each of the color variations. Whereas several color particles are assembled to form a mass tone color in interference pearlescent pigments, in our new product, Kromax™ series, each of the color variations of the particles is reduced to form a strong mass tone color.

Kromax™ series will allow you to develop glossier, more superior, original, and various colors than the previous model.

### Special Features

- Excellent chroma
- High color purity and good sparkling
- Excellent dispersion
- Various field of Industry

### Applications

- Coating
- Architects
- Printing ink
- Plastics
- Artificial leather
- Wall paper



# Kromax™

## High Chroma Pearlescent Pigments



Kromax™ Natural Corona Gold  
**K-501C**  
Size(μm) 7 - 30



Kromax™ Natural Corona Red  
**K-541C**  
Size(μm) 7 - 30



Kromax™ Corona Violet  
**K-761C**  
Size(μm) 7 - 27



Kromax™ Corona Blue  
**K-781C**  
Size(μm) 7 - 27



Kromax™ Natural Dazzling Gold  
**K-501S**  
Size(μm) 9 - 45



Kromax™ Natural Dazzling Red  
**K-541S**  
Size(μm) 9 - 45



Kromax™ Splendor Ocean Blue  
**K-581K**  
Size(μm) 9 - 35



Kromax™ Splendor Indigo  
**K-583K**  
Size(μm) 9 - 35



Kromax™ Splendor Aqua  
**K-585K**  
Size(μm) 9 - 35



Kromax™ Rutile Shining White  
**K-809S**  
Size(μm) 9 - 45



Kromax™ Splendor White  
**K-909K**  
Size(μm) 9 - 35

# CQV GLOBAL NETWORK

“Global Supplier of High Quality Effect Pigment Technologies.”



Creation of Quality Value

## 씨큐브 주식회사

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