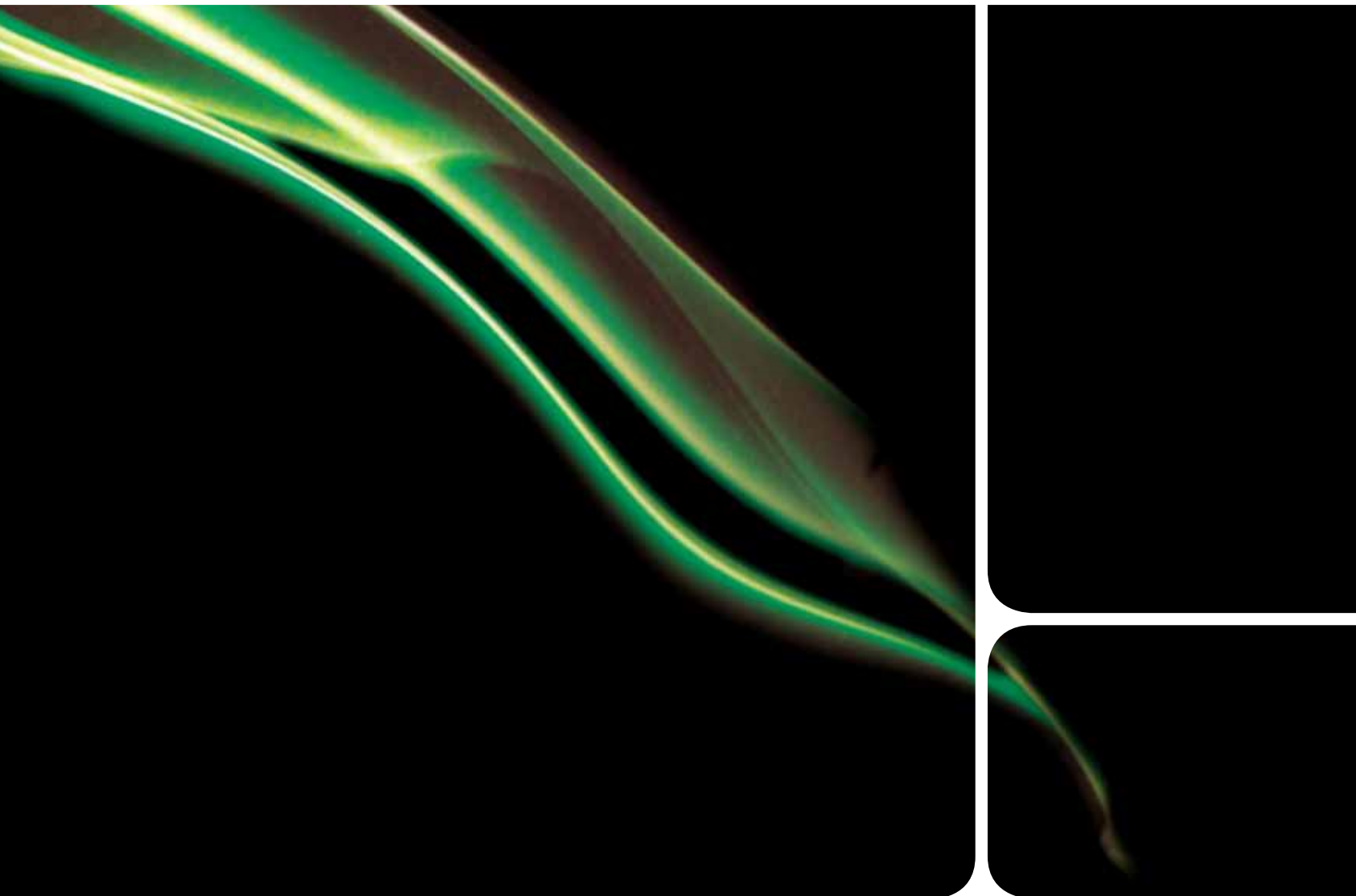


# Automotive Chaos<sup>®</sup>

## Pearlescent Pigments



The world's leader in  
quality effect pigment technology

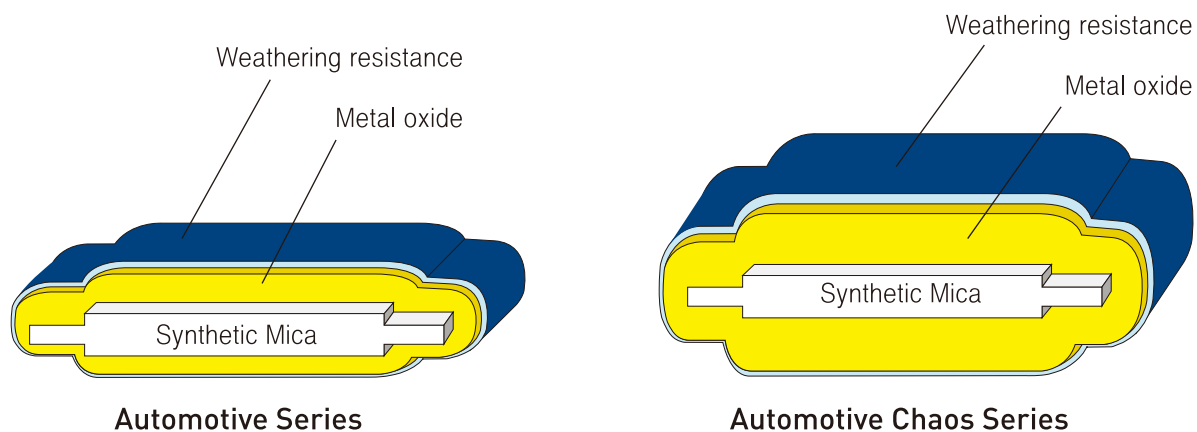


# Automotive Chaos<sup>®</sup>

## Weathering Treatment of Automotive Pearl

- Strengthening of U.V & Water Resistance  
(Metal hydroxide coating)
- Strengthening of Combination Power with Binder  
(Silane coupling agents coating)  
Acrylic, Epoxy, Alkyl and Amino silane
- P. S. D Control ( $D_{90} \leq 35\mu\text{m}$ )

## Automotive Treatment



High  
QUALITY

Various  
PRODUCTS

Timely  
DELIVERY

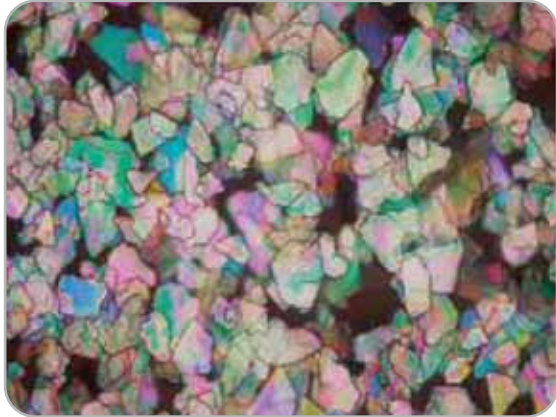
Rational  
PRICE

Rapid  
FEED-BACK

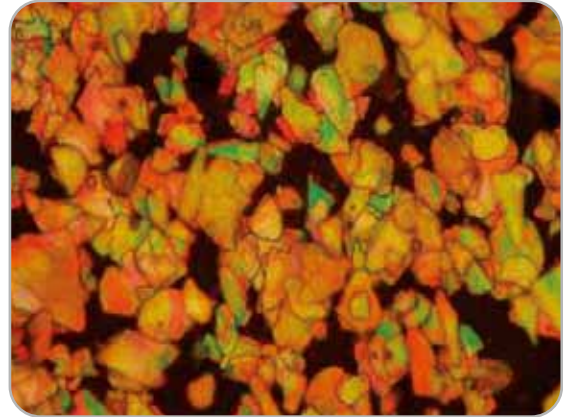
# Automotive Chaos<sup>®</sup>

## Colors of Automotive Chaos Series

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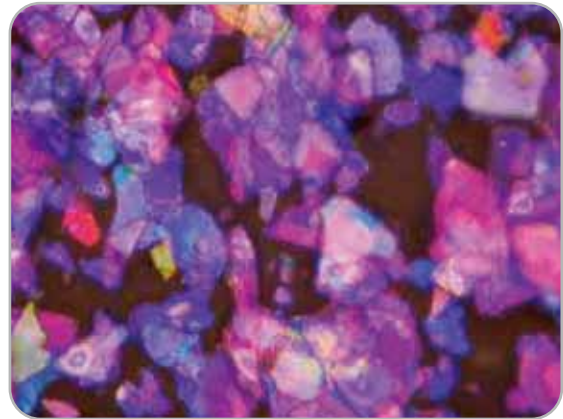
AC-907K-SP



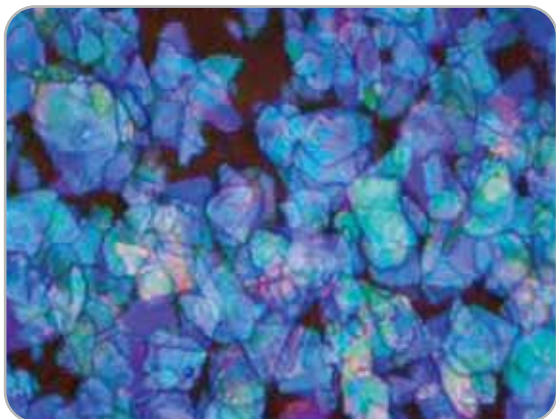
AC-701K-SP



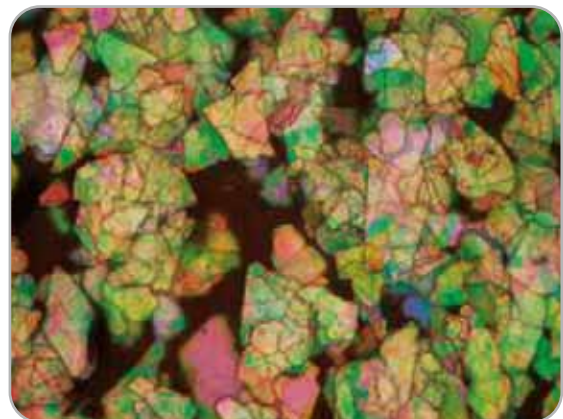
AC-741K-SP



AC-761K-SP



AC-781K-SP



AC-791K-SP

# Automotive Chaos® Pearlescent Pigments

Automotive Chaos® series is a new Pearlescent Pigment that is a Synthetic Mica-Based effect pigment that uses New High Density Coating Technology to Produce high Chroma, a strong sparkling effect and color purity.

Automotive Chaos® series is a New Effect Pigment which unlike the previous Interference Color, can produce a never before seen bright and sophisticated color

Automotive Chaos® series is protected with non-chrome treatments to ensure excellent durability and humidity resistance

## Special Features

- Glitter with Colorful Highlight
- Excellent Chroma
- High Transparency & High Purity
- High lustre at low concentration
- Durability & humidity resistant
- Relatively low abrasiveness

## Applications

- Automotive
- Exterior
- Architecture
- Pre Coated Metals



# Automotive Chaos<sup>®</sup>

## Pearlescent Pigments Product List

### AUTOMOTIVE CHAOS White Pearl Effect Pigments

Product Name	Code	Size (μm)
Automotive Chaos Sky White	AC-907K-SP	5-35

### AUTOMOTIVE CHAOS Interference Pearl Effect Pigments

Product Name	Code	Size (μm)
Automotive Chaos Splendor Gold	AC-701K-SP	5-35
Automotive Chaos Splendor Red	AC-741K-SP	5-35
Automotive Chaos Splendor Violet	AC-761K-SP	5-35
Automotive Chaos Splendor Blue	AC-781K-SP	5-35
Automotive Chaos Splendor Green	AC-791K-SP	5-35

# Automotive Chaos<sup>®</sup>

## Pearlescent Pigments

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### Automotive Chaos<sup>®</sup> Series



Automotive Chaos<sup>®</sup> Sky White  
AC-907K-SP  
Size(μm)5-35



Automotive Chaos<sup>®</sup> Splendor Gold  
AC-701K-SP  
Size(μm)5-35



Automotive Chaos<sup>®</sup> Splendor Red  
AC-741K-SP  
Size(μm)5-35



Automotive Chaos<sup>®</sup> Splendor Violet  
AC-761K-SP  
Size(μm)5-35



Automotive Chaos<sup>®</sup> Splendor Blue  
AC-781K-SP  
Size(μm)5-35



Automotive Chaos<sup>®</sup> Splendor Green  
AC-791K-SP  
Size(μm)5-35

# Automotive Chaos<sup>®</sup>

## Pearlescent Pigments Technical Data

Code	Product Name	Particle Size( $\mu\text{m}$ )		pH [10% Sol.]	Composition			
		(D10-D90)	(D50)		KMg <sub>3</sub> AlSi <sub>3</sub> O <sub>10</sub> F <sub>2</sub>	SnO <sub>2</sub>	TiO <sub>2</sub>	Others
AC-907K-SP	Automotive Chaos Sky White	3 - 35	15 - 19	3 - 6	○	○	○	○
AC-701K-SP	Automotive Chaos Splendor Gold	3 - 35	15 - 19	3 - 6	○	○	○	○
AC-741K-SP	Automotive Chaos Splendor Red	3 - 35	15 - 19	3 - 6	○	○	○	○
AC-761K-SP	Automotive Chaos Splendor Violet	3 - 35	15 - 19	3 - 6	○	○	○	○
AC-781K-SP	Automotive Chaos Splendor Blue	3 - 35	15 - 19	3 - 6	○	○	○	○
AC-791K-SP	Automotive Chaos Splendor Green	3 - 35	15 - 19	3 - 6	○	○	○	○

# CQV GLOBAL NETWORK

“Global Supplier of High Quality Effect Pigment Technologies.”



Creation of Quality Value

## 씨큐브 주식회사

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