



Featheleve™



Creation of Quality Value



Featheleve™ series are effect pigments with new concept.

Featheleve™ series have a platy  $\text{TiO}_2$  structure and this structure cannot be found in existing effect pigments.

Main component of these products is  $\text{TiO}_2$  but these products display the features of effect pigments not pigments. These products have a special color, sparkling effect and feeling by structural features.

Also, these products are very light and can be used effectively in sedimentation considering formulations.

By using these products with special features, you can develop new type cosmetics not existing.

# Featheleve™ Effect Pigments

## Featheleve™ Effect Pigments Technical Data

Code	Product Name	Particle Size(μm)		pH	Composition		
		(D10-D90)	(D50)	(10% Sol.)	TiO <sub>2</sub>	SnO <sub>2</sub>	SiO <sub>2</sub>
Featheleve™ PT-9001K	Featheleve™ PT-9001K Real Pearl White	5 - 35	13 - 19	7 - 11	○	○	○
Featheleve™ PT-7001K	Featheleve™ PT-7001K Real Pearl Gold	5 - 35	10 - 16	7 - 11	○	○	○
Featheleve™ PT-7401K	Featheleve™ PT-7401K Real Pearl Red	5 - 35	10 - 16	7 - 11	○	○	○
Featheleve™ PT-7801K	Featheleve™ PT-7801K Real Pearl Blue	5 - 35	10 - 16	7 - 11	○	○	○
Featheleve™ PT-7901K	Featheleve™ PT-7901K Real Pearl Green	5 - 35	10 - 16	7 - 11	○	○	○

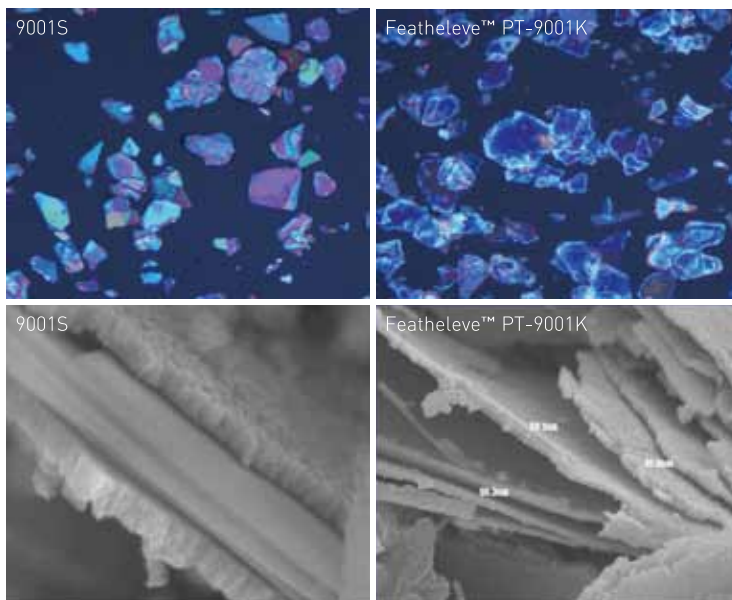
### Special Features

Platy TiO<sub>2</sub>  
 Glossy effect of TiO<sub>2</sub>  
 Very slow sedimentation due to light weight  
 Smooth feeling and good coverage after application  
 More clean shade & More whiteness  
 Sunscreen effect : In-vivo, In-vitro tested

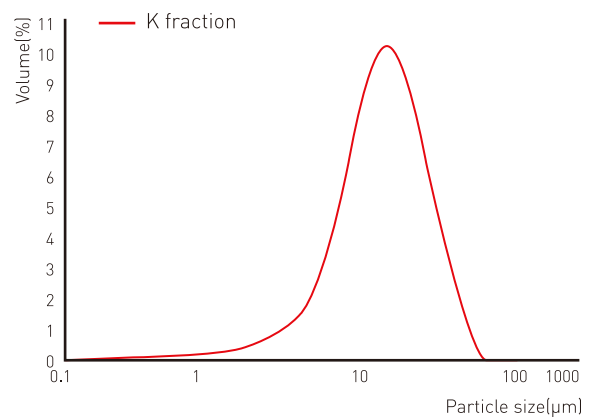
### Applications

BB cream & Foundations  
 Sunscreen products  
 Skin care  
 Loose powder & Compact powder  
 Color cosmetics  
 Bath and body products

### Microscopy Image(500X)



### Particle size distribution



# CQV GLOBAL NETWORK

“World Leading Pigments Material Provider”



Creation of Quality Value

## 씨큐브 주식회사

충북 진천군 진천읍 성중로 144번지

T. 043 531 2500

F. 043 536 0314

<http://www.cqv.co.kr>

144, Seongjung-ro, Jincheon-Eup, Jincheon-Gun,  
ChungCheong Buk-Do, Korea

T. 82 43 531 2500

F. 82 43 536 0314

<http://www.cqv.co.kr>