Local Insight, Global Impact

COSMETIC PIGMENTS PHYSICAL AND CHEMICAL PROPERTIES

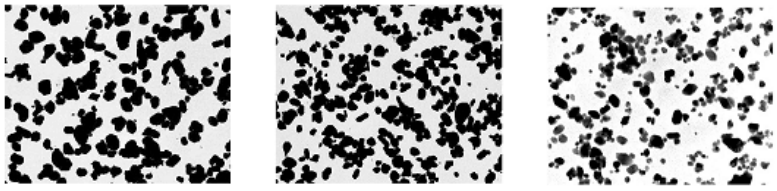
- Quality White Color
- Chemical & Physical Stability
- High Hiding Power & Tinting Strength
- Excellent Dispersability
- Strict Quality Control

Cosmetic Pigment Grade

·High degree of whiteness
·Excellent cover-up

TEM Image

CR-50, PFC407 : 0.25μm | PF-671 : 0.21μm | A-100 : 0.15μm



Basic Properties

Grade	CR-50	PFC407	PF-671	A-100
Crystal Form	Rutile	Rutile	Rutile	Anatase
Manufacture	Chloride Process	Chloride Process	Chloride Process	Sulfate Process
Primary Particle Size(μm)	ca. 0.25	ca. 0.25	ca. 0.21	ca. 0.15
Surface Treatment	$Al(OH)_3$ (<2% as Al_2O_3)	$Al(OH)_3$ (<2% as Al_2O_3)	SiO_2, $Al(OH)_3$, Polyol	-
※JSQI req.	Confirm	Confirm	-	Confirm
※FDA req.	Confirm	Confirm	Confirm	-
※E171 req.	Confirm	Confirm	Confirm	-

Above data is not to be regarded as specification.

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