## Pigments for Coating Applications

Titanium Dioxide ( $TiO_2$ ) is the most important white pigments because of its whiteness and opacity.

CC Pigments provide new white pigments by enhancing dispersibility of TiO<sub>2</sub> in different systems but not affecting its opacity and whiteness.

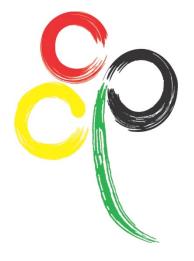
The new rutile  $TiO_2$  are made with additional Ca coating on top of traditional Al, Zr coating and organic treatment.

The Ca coating alter the surface charge and provide optimal spacing between each particles to enhance their dispersibility and stability.

**C COAT™** complies to or registered according to the regulations:

- REACh
- EN71-3
- RoHS
- AP89(1)
- FDA178.3297
- GB9685

Please contact our sales team for details



C COAT<sup>TM</sup> White JSC801C

Water Borne Paint

**C COAT<sup>TM</sup> White JSC802C** 

Solvent Borne Paint

C COAT<sup>TM</sup> White JSC803C

Plastic and Rubber

Dry Content
Typical pH
Sieve Residue
Oil Absorption

6 – 9 <0.1% (45um) 22g/100ml

Organic

**Typical Properties** 

