



CELLCOM - KA-210

Product Description

CELLCOM - KA-210 is an anatase titanium dioxide pigment manufactured by the advanced sulfate process. With characters of even particle distribution, good dispersion good whiteness, blue undertone, it has excellent performance in interior coatings, paper, plastic(master-batch), rubber, ink and so on. KA-210 has the following general properties.

Physical Properties of CELLCOM - KA-210

Property	Typical data
TiO ₂ content, %	≥ 98
L value, %	≥ 100
Δb	≤ 0.3
Moisture at 105 °C, %(m/m)	≤ 0.5
Residue(45μm screen), %(m/m)	≤ 0.05
Tinting-reducing power (Compared with ST. Sample)	≥ 108
pH value	6.5~8.5
Oil absorption, g/100g	≤ 20

Characteristics

CELLCOM - KA-210's performance is extremely stable, so widespread use in coating, ink, paper making, plastics and many other fields.

Recommended Uses

Interior coatings, Paper, Plastic(master-batch), Rubber, Ink, Leather, Paints

Safety Precautions

- Always wear gloves and protective clothes handling TiO₂.
Although it will cause no harm in case of skin contact, you are still recommended to wash your skin with water after use.
- If inhaled, remove victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Packaging

25kg paper bags and 500 or 1,000kg bag for plastic woven bags

Product Storage

Keep from dampening conditions and maximum 20 layers if stacking.

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