

Product Model.: JAT 110

Type: Coloring Admixture

JAT 110 is a general purpose grade anatase titanium dioxide product. It can be used in coating, ink, paper making, plastics, rubber and artificial fiber etc.

Product properties

TiO ₂ Content	≥ 98%
Water Soluble	≤ 0.6%
Volatile at 105°C	≤ 0.5%
Residue on Sieve 45μm	≤ 0.1%
Fe ₂ O ₃ Content	≤ 0.08%
Colour (compared with standard sample*)	Negotiation
Relative Scatter Power (Compared with the standard sample*)	Negotiation
Tint-reducing Power (compared with the standard sample*)	≥ 105
PH of Water Suspension	6.5 ~ 8.5
Oil Absorption	≤ 22 g/100g
Covering Power	≥ 250 cm ² /g
Water Dispersibility	≥ 100%
Dry Power Whiteness	≥ 97.5

* The standard sample for color, relative scatter power and tint-reducing power is based on manufacturer's standard sample or confirmed standard sample with client after negotiation