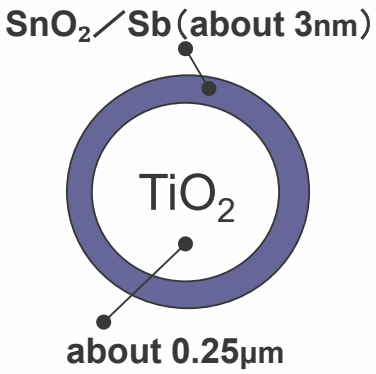
ET-500W

Electro-conductive Titanium Dioxide

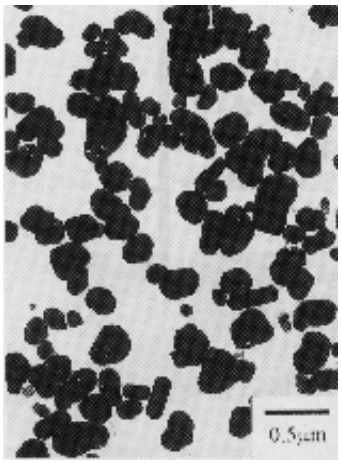
ET-500W is the Electro-conductive Titanium Dioxide which contains Antimony Tin Dioxide(ATO).
Suitable applications of ET-500W are electrostatic coatings primer (Automotive) , charging rollers, toner additives, antistatic fiber and light-absorbing heat generating. ET-500W has high whiteness, chemical stability, and heat stability.



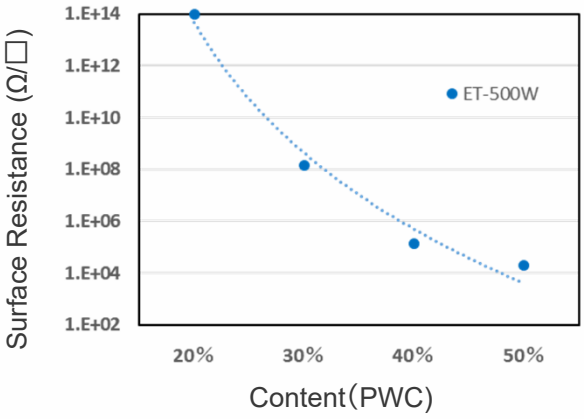
Basic Properties

	ET-500W
Composition	TiO_2, Sb doped SnO_2
Crystal Form of Base TiO_2	Rutile
Particle Size（μm）	0.2～0.3
Powder Resistivity（Ω・cm）	2～5
Specific Gravity(g/cm^3)	4.6
Specific Surface Area（m^2/g）	6～8
Oil Absorption（g/100g）	15～20
Power Color L value	84～88

SEM image



Surface Resistivity



Air Drying Type Acrylic Paint Formulation

Local Insight, Global Impact

ISHIHARA SANGYO KAISHA, LTD.
Iidabashi Grand Bloom., 10-2 Fujimi 2-chome,Chiyoda-ku,Tokyo 102-0071, Japan

2026.6