

锐钛型钛白粉 TLA-100 (通用型)

性能指标:

天伦牌--锐钛型钛白粉 TLA-100 是采用先进的硫酸法工艺生产, 外观为白色粉末, 化学性能稳定, 具有优良的光学性能, 纯度好、白度好、遮盖力强, 消色力高且易于分散, 是通用型钛白粉的代表作, 已成为市场最有影响力的品牌之一, 现已广泛应用于涂料、油漆、塑料、油墨、色母粒、造纸, 橡胶等行业。

质量指标

序号	项目	单位	指标
1	TiO ₂ 含量	%	≥98.5
2	相对亮度 (L * 试/L * 标)	%	≥99.5
3	色差 (Δb *)	%	≤0.5
4	相对消色力	%	≥96
5	水悬浮液PH 值		6.8~8.5
6	筛余物	%	≤0.05
7	吸油量	g/100g	≤23
8	105℃挥发物	%	≤0.5
9	水溶物含量	%	≤0.5
10	经23℃±2℃及相对湿度50%±5%预处理24h 后, 105℃挥发物	%	≤0.5

Anatase Titanium Dioxide TLA-100 (Universal)

Performance indicators

Talen brand anatase titanium dioxide TLA-100 is produced by the advanced technology of sulfuric acid method. It is white powder, with stable chemical quality, excellent optical properties, purity, good whiteness, strong hiding power, high color elimination strength and ease of dispersion. As a general-purpose titanium dioxide, it can be widely used in coatings, paints, plastics, printing ink, color master batch, paper and other industries.

Quality indicators

SN	Items	Unit	Indicators
1	TiO ₂ , Content	%	≥98.5
2	Relative brightness (L * test/L * S)	%	≥99.5
3	Color difference (Δb *)	%	≤0.5
4	Relative tinctorial strength	%	≥96
5	PH value of a queous suspension		6.8~8.5
6	Residue(45um)	%	≤0.05
7	Oil Absorption	g/100g	≤23
8	105℃ Volatile	%	≤0.5
9	Water-soluble substance content	%	≤0.5
10	105℃volatile matter after 24h pretreatment of 23℃±2℃ and relative humidity of50%±5%	%	≤0.5