

通用型钛白粉R5188

GENERAL TITANIUM DIOXIDE R5188

产品特性 ▶

R5188是经锆、铝无机包覆及有机处理剂进行表面改性，粒径分布均匀适中，具有优异的白度、分散性、光泽度、遮盖力、耐候性等特性，可广泛用于油漆、油墨、涂料、皮革、色浆色片等领域。

Characteristics ▶

R5188 is a zirconium, aluminum and organic surface treated multipurpose rutile titanium dioxide pigment, it has average particle size distribution, good whiteness, good dispersion, high gloss, good hiding power and high weather resistance properties. It can be widely used in paint, ink, paint, leather, paste and other fields.

质量指标	质量要求	Inspection items	Index
TiO ₂ 含量%, ≥	93.00	The content of TiO ₂ %, ≥	93.00
金红石含量%, ≥	98.00	The content of rutile %, ≥	98.00
颜色 (丙烯酸涂膜)	L*≥	L*≥	95.00
	b*≤	Colour b*≤	1.00
	Wr≥	Wr≥	86.00
消色力(与标样比)%, ≥	95	Tinting Strength %, ≥	95
105°C挥发份%, ≤	0.50	Matter volatile at 105°C %, ≤	0.50
水溶物%, ≤	0.50	Water solution %, ≤	0.50
325目筛余物%, ≤	0.01	Residue on sieve(45µm) %, ≤	0.01
水悬浮液PH值	6.0-9.0	PH value of aqueous suspension	6.0-9.0
吸油量g/100g, ≤	20.00	Oil absorption g/100g,≤	20.00
电阻率Ω·m, ≥	80	Resistivity Ω·m, ≥	80
油分散性（黑格曼数），≥	5.00	Oil dispersion (Hegman), ≥	5.00

包装：25KG编织袋，500/1000KG集装袋

Packaging: 25KG Woven Bag, 500/1000KG Pack Bag

