

TiO<sub>2</sub> 二氧化钛

R-760



### 产品特性 Characteristics

"巴蒙" -760 是一种硫酸法制备的金红石型二氧化钛颜料，它的水解和煅烧经过专门的设计和控制在，并采用独特的表面处理技术，使其成为一种优良的通用性钛白粉。它具有白度好，易分散，吸油量低，消色力高等特性。

"BOOM" R-760 TiO<sub>2</sub> is Zirconium and Alumina coated Rutile titanium dioxide pigment. We adopt professional technology of Hydrolysis, calcination and special surface treatment. It is an universal grade which has good whiteness, easy dispersion, low oil absorption, and high tint-reducing power.

### 典型数据 Typical Properties

指标名称 Index	R-760
TiO <sub>2</sub> 含量 TiO <sub>2</sub> Content (%)	≥94.2
金红石含量 Rutile Content (%)	≥98.0
亮度 Lightness	≥95.5
消色力 (雷诺兹数) Tint-reducing Power(Reynolds number)	≥1900
吸油量 Oil Absorption (g/100g)	≤19
105°C挥发物 105°C Volatile(50%)	≤0.5
水悬浮物 PH 值 PH of water suspension	6.5-8.5
耐候性 Weather resistance	Good
表面处理 Surface Treatment	锆、铝包膜 ZR、AL coating

### 推荐领域 Recommended application

TiO<sub>2</sub> R-760, 广泛用于油漆, 油墨, 塑料, 色母粒等用途。

TiO<sub>2</sub> R-760 is widely used in coating, printing ink, plastic, master batch and so on.

### 包装存储 Package and storage

TiO<sub>2</sub> R-760 为纸包装, 净重 25KG, 或者 500/1000KG 集装袋, 只要避免材料直接接触潮湿环境可长期使用。

TiO<sub>2</sub> R-760 is packaged by paper, and net weight 25KG or 500/1000 Jumbo bag. It can be used for a long time, so long as it is avoided directly to contact with moist environment.

