

## 15 硅微粉 Micro-silica powder

### 1. 产品简介 Product Profile

硅微粉是一种由高纯度的天然硅石、经独特的生产工艺制作而成。具有高透明、高抗刮性的涂料用白色粉末。

Micro-powder of silica is made from high purity of natural quartz after unique cleaning and no iron superfine grinding process.

### 2. 物化数据 Physical and chemical data

产品型号	干燥损失 (105°C/2h)	吸油值	平均粒径 (Malvern)	SiO <sub>2</sub> 含量	细度	Fe <sub>2</sub> O <sub>3</sub> 含量	Al <sub>2</sub> O <sub>3</sub> 含量
Product No.	Dry loss (105°C/2h)	Oil absorption	Particle size (Malvern)	SiO <sub>2</sub> content	Fineness	Fe <sub>2</sub> O <sub>3</sub> content	Al <sub>2</sub> O <sub>3</sub> content
	%, ≤	g/100g	d <sub>50</sub> , μm	%, ≥	目	%, ≤	%, ≤
硅微粉 micro-silica powder	2.0	15-30	3.0-8.0	98	1250-5000	0.03	0.12

### 3. 产品特性 Product features

- ◆ 易分散 easy dispersion
- ◆ 吸油量低 lower oil absorption
- ◆ 优异的透明性 excellent transparency
- ◆ 良好的抗刮性 good scratch resistant

### 4. 应用领域 Application areas

木器家具漆、木器装饰涂料、工业漆、建材涂料、环氧地坪涂料  
wood furniture coating, wood decorative coating, industrial paint,  
building coating, epoxy floor coating

### 5. 包装 Packing

净重25kg/包 net weight 25 kg/bag

### 6. 储存 Storage

产品开包后，未用完的应把袋口扎紧，以防受潮和被沾污。

Once opened, the bag must be tightened in order to prevent the rest of the product from damp and pollution.

