

14 玻璃粉 Glass powder

1. 产品简介 Product profile

清远市鑫辉化工有限公司玻璃粉是一种经特殊加工的无定形白色粉末，既有良好的分散性、优异的透明性、卓越的抗刮性，赋予漆膜更高的硬度和丰满度，尤其适用于不同体系涂料的抗刮性能要求。

The glass powder of Qingyuan City Xinhui Chemical Co., Ltd. is a kind of amorphous white powder made by special treatment. It features good dispersibility, excellent transparency and scratch resistance, all of which allow the film to have a higher hardness and fullness. It is especially suitable for the scratch resistance requirement in different systems.

2. 物化数据 Physical and chemical data

产品型号	细度	pH值	比重	SiO ₂ 含量	比热	莫氏硬度	白度	折射率
Product No.	Fineness	pH wert (5% in water)	Specific gravity	SiO ₂ content	Specific heat	Mohs hardness	Whiteness	Refractive index
	目		g/100g	%, \geq	0 $^{\circ}$ C-300 $^{\circ}$ C	%	%, \geq	
玻璃粉 glass powder	2000-6000	6.0-8.0	2.65	99.5	0.2168	7	93	1.54

3. 产品特性 Product features

- ◆ 易分散 easy dispersion
- ◆ 优异的透明性 excellent transparency
- ◆ 卓越的抗刮性 excellent scratch resistant
- ◆ 良好的丰满度 good fullness
- ◆ 良好的硬度 good hardness

4. 应用领域 Application areas

高档木器家具漆、工业漆

slap-up wood furniture coating, industrial paint

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.

注：因玻璃粉的密度较大，当主漆稀释后，极易沉降到底部，建议与蜡粉、蜡浆或其他手感助剂配合使用，则效果更佳。

Note: due to the high density of glass powder, when the main paint is diluted, it's extremely easy to sink to the bottom; it's better to use together with wax powder, wax slurry, or other additives for better effect.

