

Hydroxyethyl Thickener

建筑涂料用羟乙基增稠剂 HEC28000

Applications

HEC28000 is nonionic Hydroxyethyl Thickener. It is developed to be applied in water paints, latex paints.

HEC28000 是非离子羟乙基增稠剂，由天然植物分离出的高分子糖类聚合物改性而来，适用于水性涂料。

HEC28000 has a special rheology, which allows the user to reduce the sagging and spattering problems of paint products. And it guarantees an excellent viscosity to improve film building and resist spattering of paint products.

HEC28000 具有特殊的流变性能，可改善涂料的增稠、流平性能

In order to facilitate its dispersion in water, solubility of HEC28000 is delayed by a surface treatment.

为便于在水中分散，HEC28000 颗粒经过了表面处理，具有延迟溶解性能

To develop its full viscosity, it is necessary to raise the solution pH up to 8-10, with a suitable alkali.

We recommend the usage of HEC28000 is determined by your own formulation. The normal usage level in paint is 0.3% to 1.0%.

为充分发挥其粘度，建议将溶液 pH 值调至 8-10，常规添加量为涂料总质量的 0.3% -1.0%

Specifications

Chemical description 化学描述	Hydroxyethyl Thickener
Appearance 外观	Ivory fine powder 细粉
Moisture 含水率	8% Max
Particle Size through US 60 mesh 粒径 through US 120 mesh	99.5%Min 98%Min
Viscosity(mpa.s)粘度 (25°C, 2% sol, Brookfield, Spindle 4# 20RPM)	20000-28000
pH value	5.0-7.0

Packing 包装

25kg net weight, multiwall bag lined with PE bag. Seaworthy packing.

25KG/牛皮纸袋 内含PE 塑料袋

Shelf life 保质期

12 months 12 个月



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