

BNK-D6040 Adhesion promoter 附着力促进剂

Features

1. It's a surface finishing agent of inorganic filler. Apply to glass, wood, argil, talcum powder, wollastonite, white carbon black, quartz, aluminite powder, copper powder, iron powder.
2. Improve the adhesion of acrylic acid, polyurethane, epoxy coating.
3. To be adhesion promoter and cross-linking agent. Can be used for waterborne acrylic acid, polyurethane and other water-based coating.
4. It can be use as a waterborne agent as well as an oil-based agent.
5. It's an epoxy group modified coupling solution.

Technical Data

Appearance (visual test)	colorless transparency liquid
Refractive index	1.41-1.42
Proportion	0.9510-0.9660
Water solubility	insoluble substance ≤ 0.2ml

Application fields

Mainly used for modification of high polymer material with fully improve the physical mechanical properties. Such as rubber, binder, coating, paint, glass fiber reinforced plastics, magnetic materials, cast, glass fibre, talcum powder etc.

Recommended dosage

It's alcohol solubility. Using this product 0.5-1.0 portion, anhydrous alcohol 99-99.5 portion, shaking up to be a solution. And can also add this product 0.5-1.0 portion into other resin materials. Testing is strongly recommended to determine the best usage and dosage before using.

Packing

25KG

Storage and transportation

This is combustible product. Keep in a cool place avoiding sunlight. Strictly comply with the law of hazardous article during the transportation period. Should be strictly sealed after using. The validity date is six months.



特性

- 本品是由多种新型的环氧基偶联剂，它具有反应活性的基团，
- 本产品为无机填料的表面处理剂，广泛应用于玻璃、木材、陶瓷、滑石粉、硅灰石、白炭黑、石英、铝粉、铜粉、铁粉。
- 此产品提高溶剂丙烯酸、聚氨酯和环氧涂料的粘接剂。
- 此产品应用于水性丙烯酸和聚氨酯等水性涂料，作为粘接促进剂和交联剂。
- 此产品属油性和水性两用的助剂。

技术数据

外观 (目测)	无色透明液体
折光率 (n _D)	1.41-1.42
比重 (d ₂₀ ²⁰)	0.9510-0.9660
水溶性	不溶物 ≤ 0.2ml

应用领域

本品主要用于高分子材料的改性，提高其全面的物理机械性能，例如橡胶、粘剂、涂料、油漆、玻璃钢、磁性材料、铸造、玻璃纤维、滑石粉等。

推荐用量

本品是醇溶性的，用本品 0.5-1.0 份，无水乙醇 99-99.5 份，摇匀配成溶液使用；也可以用本品 0.5-2 份，加入到其他树脂材料中应用。
建议使用前应试试验以确定最佳用法和用量。

包装规格

25KG

储存运输

本品为易燃品，应存放于阴凉处，防止日光直射，严格按危险品运输。本品未用完前，每次使用后容器应严格密封，本品使用有效期为 6 个月。

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