



General purpose ammonium salt dispersant

5060

Features and advantages:

5060 is a special polyacrylic acid ammonium polymer dispersant, which can improve the embellish of the filler Wet, shorten grinding time, stable pigment filler dispersion system, prevent pigment filler flocculation, reduce floating color, flower, etc Tendencies. It dramatically reduces abrasive viscosity, improves coating storage stability, increases gloss and leveling Wait for a characteristic. 5060 is neutralized with ammonia, ammonia will volatilize when the film is formed, which can effectively improve the water resistance of the film.

5060 is an ideal wetting dispersant for titanium dioxide, talc, Lithopone, calcium carbonate, Zinc oxide, kaolin, group green and other inorganic color (fill) materials have a good dispersion effect, in the grinding fine It is widely used in architectural coatings, various water-based industrial paints and concentrated pigments, etc It is suitable for high water resistance system such as exterior wall latex paint, with many formula advantages:

- * Very effective for inorganic pigments, good versatility
- * Low cost, high dispersion efficiency, good formula reproducibility
- * Low grinding foaming, easy production and operation



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- * Excellent compatibility with alkali swelling type thickener and polyurethane type thickener, good storage stability
 - * Good compatibility with low carbon alcohols, providing high gloss

Product specifications:

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|----------------------|---------------------------------|
| appearance | Light yellow transparent liquid |
| Chemical composition | Ammonium polyacrylate salt |
| PH | 7.5 |
| Valid copy of | 45±1% |
| Water soluble | Soluble in water |

Application: water-based adhesive, water-based glazing oil, water-based ink, interior and exterior latex paint, leather coating, Other water-based systems.

Recommended dosage: add 0.3~1.0% (solid min/solid min) to the pigment filler, the specific dosage should be subject to the experiment

Packing: 50 kg or 250 kg plastic drum.

Storage: the product should be sealed and placed in a cool, dry and ventilated place.