

Technical Data Sheet

AHA 7001

Solid acrylics anti-crater agent for powder coatings

Description

AHA7001 is a solid acrylics copolymer, which is recommended as anti-crater agent or called as gloss enhancing agent used in various powder coatings.

Typical properties

Appearance	[visual]	Water white clear granules
Soft point (°C)	[Ring & Ball Method]	Ca.120-129
Specific gravity		Ca.1.10
Volatiles (%)		≤1.5

**Typical properties do not stand for sales specification.*

Application

As an effective anti-crater additive, **AHA7001** has the following advantages:

- 100% active
- Eliminated crater and pinholes effectively
- Enhanced gloss
- Improved flow & surface smoothness
- Promoted substrate wetting & pigment dispersing

Use levels

1- 2% by weight, calculated on total formulation.

Incorporation and processing Instructions

AHA7001 should be mixed with resin, hardener, pigments and other raw materials in a high-speed mixer and then extruded.

Shelf life

Based on our experience the shelf life of this product is at least within 2 year from date of manufacture. For older than this period, it is recommended to check the performance.

Notice:

*The key technical data or specifications for the above product described in this paper may be changed from time to time due to improvement constantly. **AHA** reserves the right to change the specifications of its products without prior notice.*

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Storage & Notice

Store in temperature between 2 and 30°C or cool dry place to avoid caking.

Handling & Precaution

Avoid contact with eyes and skin. Avoid breathing dust. Wash after handling.

For further information, please refer to the MSDS.

Regulatory status

AHA7001 complies with TSCA (USA), DSL/NDSL (Canada) and IECSC(China).

Package

Packaged in craft paper bag with polyethylene liner. Net weight 25 Kg per bag

Version I-03-2011

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