

Technical Data Sheet

AHA2017

Matting agent for TGIC powder coatings

Description

AHA2017 is a matting agent designed for applying in exterior PES/TGIC powder coatings to provide low gloss of ca.30% (60°) and excellent flow and anti-yellowing

Typical physical data

Appearance	[visual]	White to pale yellow powder
Bulk density	(g/l)	680
Volatiles	(%)	≤2

Herein described to be typical properties and do not constitute specification limits.

Advantages

- Can provide good matting performance of 30% (60°) gloss.
- Exhibits excellent flow and mechanical properties.
- Offering excellent overbaking performance, hence it is recommended to use in ranges of anti-yellowing

Use levels

Premix AHA2017 with other components of the formula before extrusion.

3- 5.5% based on total formulation by weight, depending on the gloss required.

Curing schedules

200°C/15min.

Handling & Precaution

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

For further information, please refer to the MSDS

Regulatory status

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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AHA2017 complies with TSCA (USA), DSL/NDSL (Canada) and IECSC(China).

Storage

Store in temperature between 2 and 30°C or cool dry place to avoid caking. Keep package closed after using. Keep away from fire.

Based on our experience the shelf life of this product is at least 2 years.

Package

Packaging with PE lined Kraft paper bag. Net weight 25 Kg per bag.

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