

Evonik: Bright prospects for matte paints

- Matte hydroxyalkylamide (HAA) powder coating systems produced in a cost-effective, one-shot process
- Outstanding surface quality and reliable gloss reduction

Evonik is a pioneer in the field of powder coatings. Whether on buildings, vehicles or electric devices, —powder coatings made with VESTAGON® crosslinking agents have a broad range of applications.

With its new hydroxyalkylamide crosslinker, VESTAGON® EP-HA 368, Evonik has developed a cost effective matting concept for the powder coating market. Thanks to VESTAGON® EP-HA 368, customers can now benefit from a one-shot production process for manufacturing matte HAA powder coatings. Compared to the traditional dry blend method a modified process using the new VESTAGON hardener allows manufactures to save time and resources.

This less complex manufacturing process requires only three process steps instead of four.

The standard hydroxyalkylamide crosslinker is substituted by VESTAGON® EP-HA 368. This result in a reliable, robust gloss reduction using a one shot process that provides a weather resistance coating with a smooth finish.

Evonik helps coating manufacturers to set trends with matte coatings. Color coordinated and easy-to-clean matte architectural panels are in vogue. VESTAGON® EP-HA 368 revolutionizes the production process for the powder coatings and makes them not only weather resistant but also provides a smooth matte appearance.

Company information

Evonik, the creative industrial group from Germany, is one of the world leaders in specialty chemicals. Profitable growth and a sustained increase in the value of the company form the heart of Evonik's corporate strategy. Its activities focus on

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Press release



the key megatrends health, nutrition, resource efficiency and globalization. Evonik benefits specifically from its innovative prowess and integrated technology platforms.

Evonik is active in over 100 countries around the world. In fiscal 2013 more than 33,500 employees generated sales of around €12.9 billion and an operating profit (adjusted EBITDA) of about €2.0 billion.

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