

## **AHA6211**

### **Dicyandiamide hardener for epoxy powder coatings**

**AHA6211** is ground to an ultra-fine grade of dicyandiamide curing agent used in pure epoxy powder coatings.

#### **Typical property**

Appearance	[visual]	Very finely divided powder
Melting point (°C)		Ca.205-210
Particle size distribution (D <sub>v</sub> 50,µm)		5
Volatiles (%)		≤1.5

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

#### **1. Application**

**AHA6211** can be used individually or in combination with other materials such as imidazoles as accelerator.

#### **2. Use level & Processing**

Approx. 4 -5 parts calculated on 100 parts of epoxy resins by weight.

Pre-mixing with other ingredients together, then homogenized in a heated extruder.

#### **3. Curing schedule**

160°C/20min & 200°C/10min, depending on whether use accelerator or other curing agent.

#### **4. Storage**

Store in 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 1 year.

#### **5. Package**

Packaging with PE lined craft paper bags. Net weight 20Kg per bag.

#### *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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