# IFC-2839

infinechem®

Redispersible polymer powder

# **Technical Data Sheet**

Name: IFC-2839

Revision Date: 2023-07-20 Version:1.3

### **Product Description**

IFC-2839 is a redispersible polymer powder formed by spray drying of ethylene and vinyl acetate copolymer emulsion using CRP polymerization process. This product has good adhesion, water resistance, alkali resistance and frost resistance.

### **Properties**

- 1. Excellent water resistance.
- 2. Excellent alkali resistance.
- 3. Excellent frost resistance.

### **Application**

- 1. Tile adhesive
- 2. Self-levelling mortar
- 3. Insulation mortar

## **Characteristic data**\*

Property	Value	Unit
Based Polymer	VAC/E	
Appearance	White powder,free-flowing	
Solid Content	≥98.0	%
PH	6-8	
Ash Content	10±2	%
MFFT	≤5	$^{\circ}\mathrm{C}$
Tg	13	$^{\circ}\mathrm{C}$
Bulk Density	400-600	
Particle Size	80-120	

<sup>\*</sup>These properties are typical but do not constitute specifications.

# IFC-2839



### **Storage**

The product should be stored in dry condition between 10~35°C with the integrity of the packaging, and prevented from direct sunlight. The validity of this product is for 6 months, performance assessment is recommended before use after shelf life. The product should be protected from freezing during storage. It is suggested to filter before application and use up once the package is open.

#### Disclaimer

Foshan Shunde Infinechem Co., Ltd. recommends that customers should check with Materials Safety Data Sheet (MSDS) for details about safety instructions. We also suggest that you contact the suppliers of other materials used in our recommended formulations and consult appropriate health and safety regulations prior to use. The information contained herein is believed to be reliable. However, nothing in this technical sheet should be considered as a representation of warranty, express or implicit, regarding the product characteristics, application, quality, safety, merchantability or fitness for a particular purpose. Nothing contained herein is to be considered as permission, recommendation, nor as an inducement to practice any patented invention without permission of the patent owner.