



Redispersible latex powder

Technical Data Sheet

Name: IFCA-8010 Revision Date: 2023-08-07

Version:1.3

Product Description

IFCA-8010 is a powder form copolymer of vinyl acetate and ethylene. As a kind of typical polymer for dry mix mortar industry, it is of good powder flowing ability for loading and up-loading as well as good anti-blocking property during storage. IFCA-8010 is dispersible in water to work as its original liquid resin binder. Its excellent compatibility, flexibility and saponification resistance comes from its polymer structure without plasticizer inside.

Properties

- 1. Excellent compatibility with mortar ingredients
- 2. Excellent adhesion

Characteristic data*

Property	Value	Unit
Appearance	Whitish to light beige powder	
Solid content	≥ 98	%
Density	475±75	Kg/m ³
Ash content	13±2	
MFFT	2±2	°C
Particle size	60-100	
Viscosity	200-2000	mPa.s
РН	6-8	

*These properties are typical but do not constitute specifications.

Storage

The product should be stored in dry condition between 5~35°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

IFCA-8010



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.