# **IFC-7207**



Emulsion applied to high-performance PVC floor glue

## **Technical Data Sheet**

Name: IFC-7207

Revision Date: 2023-07-25 Version:1.3

## **Product Description**

IFC-7207 is a kind of micro crosslinked, soft acrylic lotion. The coating film has excellent waterproof and alkali resistance, as well as extremely low odor. The emulsion has good adhesion and bonding properties to cement and PVC substrates, and can penetrate into the substrate to form a film with excellent mechanical properties.

IFC-7207 has good cohesion and adhesion after film formation, which is very suitable for use as the adhesive for the back of PVC.

## **Properties**

- 1. Fine particles with good permeability
- 2.APEO free, formaldehyde free, extremely low odor, environmentally friendly product;
- 3. Having both good cohesion and adhesion
- 4.Excellent waterproof and alkali resistant, suitable for use as high-performance PVC floor adhesive lotion

# Characteristic data<sup>\*</sup>

Property	Value	Unit
Polymer Type	Styrene acrylate copolymer emulsion	
Appearance	Milky white with blue light liquid	
Solid Content	50.0±1.0	%
PH (25°C)	7.0±1.0	
Viscosity	200-2000	mPa·s
MFFT	<0	$^{\circ}\mathrm{C}$
lonicity	Anionic type	
Particle size	0.1-0.2	μm

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

#### **Storage**

Products shall be stored in closed containers to avoid freezing and high temperature. It is recommended that the normal storage temperature be  $10^{\sim}35^{\circ}$ C, and the effective storage period is half a year from the date of packaging.

# IFC-7207



### 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.