

IFC-8352



Highly transparent and stable colorful continuous phase emulsion

Technical Data Sheet

Name: IFC-8352

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Product Description

IFC-8352 is a modified acrylate copolymer, adopting “molecular design and molecular weight control technology”, the surface charge and hydrophilic and hydrophobic chain segments of the latex particles are more uniformly distributed, so that it has excellent adaptability to the protective adhesive, and the preparation of the finished product has excellent storage stability and freeze-thaw stability. And the configuration of the continuous phase has a low thixotropy, which is able to meet the convenience of continuous production. The continuous phase has low thixotropy, which can meet the convenient continuous production. Its particle size is small and narrow distribution, so that the finished paint has excellent permeability and early water white performance.

IFC-8352 is a highly environmentally friendly product that does not contain APEO, heavy metals, phthalates and other harmful substances, and does not artificially add formaldehyde.

Properties

1. Excellent transparency and stability of the finished varnish
2. Excellent early water whitening resistance and recovery
3. Outstanding suspending
4. Efficient and convenient

Characteristic data*

Property	Value	Unit
Type	Modified acrylate copolymer	
Appearance	Milky translucent liquid with blue light	
Solid content	40±1	%
PH (25°C)	7.5±1	
Viscosity	10-80	mPa.s
MFFT	13±2	°C
Particle size	0.05-0.1	µm
Ionicity	Anionic	

*These properties are typical but do not constitute specifications.

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

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