

IFC-2603

Acrylic copolymer emulsion



Technical Data Sheet

Name: IFC-2603

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Version:1.3

Product Description

IFC-2603 is a low odor hydroxylated acrylic copolymer emulsion . It exhibits excellent chemical resistance, wear resistance and anti-graffiti property when be used with water dispersible polyisocyanate hardeners.

Properties

1. APEO-free, no formaldehyde added
2. Excellent a chemical resistance , wear resistance
3. Applicable in both high gloss and matt varnish systems

Characteristic data*

| Property | Value | Unit |
|---------------|--------------------|-------------------|
| Appearance | Milky white liquid | |
| PH | 8±1 | |
| Viscosity | ≤500 | mPa·s |
| Density | 1.04 | g/cm ³ |
| OH content | Approx. 4.8 | % |
| Solid content | 40±1 | % |
| MFFT | 14±1 | °C |

*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 12 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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