

Adwel 1376



Acrylic Copolymer Emulsion

Technical Data Sheet

Name: Adwel 1376
Revision Date: 2023-05-05

NO. WHSM_1376
Version: 1.1

Product Description

Adwel 1376 is an acrylic copolymer emulsion for label, tape and flooring adhesive. It has high solids with low viscosity, good tack strength and excellent anti-aging performance. Biocide: CMIT/MIT 0.014‰ and MIT 0.240 ‰.

Properties

1. High solids with low viscosity
2. Good tack strength
3. Excellent anti-aging performance

Characteristic data*

| Property | Value | Unit | Method |
|------------|--------------------|-------------------|---|
| Appearance | Milky white liquid | | |
| Solids | 63±1 | wt% | WHPU/T011-571-2017 (5cm,150°C,20min) |
| pH | 4.0-8.0 | | GB 8325-87 |
| Viscosity | < 1500 | mPa·s | GB/T 2794-2013 (Brookfield,LV,63#/100rpm,25°C) |
| Density | 1.04-1.09 | g/cm ³ | GB/T 4472-2011 |

* These properties are typical but do not constitute specifications.

Storage

The product should be stored in dry conditions above 5°C and below 35°C with the integrity of the packaging, and prevent direct sunlight. The validity of this product is for 6 months, performance assessment is recommended before use after more than 6 months. The product should be protected from freezing during storage. After opening the packing, suggested to use up one time.

Disclaimer: Wanhua Chemical Group Co., LTD. recommends that any customers of this material should check with Materials Safety Data Sheet (MSDS) for details about safely

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handling this material. We also suggest that you contact the suppliers of any other materials used in our recommended formulations and suggestions for 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.

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