



Acrylic Copolymer Emulsion

## **Technical Data Sheet**

Name: Adwel 1367A Revision Date: 2021-09-27 NO. WHSM\_1367A Version: 1.0

### **Product Description**

Adwel 1367A 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 0.049‰ 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 |                   |                               |
| Colida     | C2+1               | wt%               | WHPU/T011-571-2017            |
| Solids     | 63±1               |                   | (5cm,150°C <i>,</i> 20min)    |
| рН         | 4.5-7.5            |                   | GB 8325-87                    |
| Viscosity  | 100-1500           | mPa∙s             | GB/T 2794-2013                |
|            |                    |                   | (Brookfield,LV,63#/60rpm,25℃) |
| Tg         | ca34               | °C                | ISO 11357-2-1999              |
| Density    | 1.04-1.09          | g/cm <sup>3</sup> | 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.

# **Adwel 1367A**



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