

Adwel 1341



Acrylic Copolymer Emulsion

Technical Data Sheet

Name: Adwel 1341
Revision Date: 2023-1-16

NO. WHSM_1341
Version: 1.0

Product Description

Adwel 1341 is an acrylic copolymer emulsion that can be configured into a single component spray adhesive when paired with 2-4 parts of aqueous chloroprene. The finished adhesive has good storage/spray stability and excellent single/double sided initial adhesion and good cohesion. It can be used for bonding porous substrates such as sponges, cloth and leather. Biocide: CMIT/MIT 3:1 14ppm and BIT 200ppm.

Properties

1. Good storage/spray stability
2. Excellent single/double sided initial adhesion
3. Good cohesion

Characteristic data*

Property	Value	Unit	Method
Appearance	Milky white liquid		
Solids	44.5±1	wt%	WHPU/T011-571-2017 (5cm,150°C,20min)
pH	2.1-7.0		GB 8325-87
Viscosity	≤1000	mPa·s	GB/T 2794-2013 (Brookfield,LV,62#/30rpm,25°C)
Tg	ca. -15	°C	ISO 11357-2-1999
Density	1.02-1.09	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

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months. The product should be protected from freezing during storage. After opening the packing, suggested to use up one time.

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