



## CUH-812-92

### Low-temperature and Environment-friendly Printing Adhesive

#### 1. Product Introduction

CUH-812-92 is a very soft printing adhesive which is self-crosslinking of pure acrylic emulsion. It has good adaptability to the substrates as cotton, polyester, acrylic, polyester, and even silk.

#### 2. Product Features

\* **Environmental Friendly**

It contains very few residual Organic volatiles and formaldehyde free and APEO free. It complies with environmental requirements in Japan, Europe and the United States

\* **Low-temperature and cross-linking color fixing**

It can get a good solid color, as well as wet and dry cleaning fastness without the high temperature baking. It is applicable to a variety of top grade fabric.

\* **Good feeling and pattern**

Printed products are soft and nonstick. The printed outline is very clear and bright.

\* **Easy to use**

This adhesive is made by the low-temperature and self-crosslinking technology. It is steady and widely used in a variety of industrial arts such as barrel roll, cylinder mould, tints, hand-printing and spraying.

\* **High cover rate**

CUH-812 is a high-content printing adhesive applied to a variety of dark substrates with a high covering rate.

#### 3. Product specification

item	index
Solid content (wt%)	45.0±1
PH	6.5-7.5
Viscosity (mpa. s)	<200
Tg, °C	-30
Average particle size (μ m)	0.1
Ionicity	Anion

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Minimum film forming temperature, °C	0
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#### 4. Package and storage

1. Package: 50Kg plastic drum, 1000Kg IBC TOTE, 22.8 tons Flexitank.
2. Storage: the product should be kept away from the light in a cool place; storage temperature is 5-35 °C; storage time of efficacy is 6 months.

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