



# Adhesin® 5071

## Waterborne Polymer Dispersion

January 2010  
Formerly known as Adhesin® 57-5071

**TYPE OF ADHESIVE:**

Waterborne Polymer Dispersion

**FIELD OF APPLICATION:**

Graphic Arts &gt; Direct Mail &gt; Fugitive Bond

**TYPICAL TECHNICAL DATA:**

Viscosity: 550 cPs at 76°F

pH: 9.0

Density: 8.6 lbs./gallon

Color: White Liquid

Solids: 38%

**PROPERTIES:**

Adhesin® 5071 is a general purpose, removable pressure sensitive water based adhesive. It will bond paper and plastic, but release without fiber tear. It can be peeled away from paper easily. It is suggested for use in direct mail as a temporary closure for folded cards to be sent via the post office. Other applications include credit card and coupon attachment and anywhere a fugitive bond is required. All ingredients in Adhesin® 5071 are approved under the Federal Regulation 21 CFR 175.105, which relates to incidental contact of adhesives with food.

**HANDLING AND APPLICATION:**

Adhesin® 5071 may separate over time; this is typical for this type of adhesive. Mix before use; adhesive will readily redisperse with mild agitation. Adhesin® 5071 is supplied ready for use. Preferred running temperature is 70-85°F. This adhesive cleans up with water while wet or with soap and water when dry.

**PRECAUTIONS:**

Do not mix with other adhesives. Product will gel if exposed to acidic pH. Please refer to the Material Safety Data Sheet for further information.

**STORAGE CONDITIONS:**

Adhesin® 5071 has a 90 day shelf life. Rotate stock, using oldest first. Keep container covered when not in

use to prevent moisture loss and contamination. Do not freeze.

**Note**

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