

## **Product Listing**

For:

Drinking Water System Components - Health Effects

Company:

Alchemy Polymers, LLC 4508 Bibb Blvd., Ste B-5 Tucker, GA 30084

**Plant Location:** 

Tucker, GA

Standards:

NSF/ANSI 61 Section 5 (2013)

Certificate:

Issued: 8/25/2015 Expires: 12/31/2020

Material/Product:

Single Component, Low Viscosity, Flexible Hydrophilic Polyurethane Foam Injection Resin

**Contact Temperature:** 

23° C

Models:

AP Seal 500 v 3.0

Note (1) See next page for additional information and restrictions.

Du Vo, Controller

Date



THIS CERTIFICATION MARK MAY BE APPLIED TO THE APPROVED PRODUCTS AND TO THEIR PACKAGING OR DESCRIPTIVE LITERATURE





## ADDITIONAL INFORMATION

Company

Contact

Phone

**Product Description** 

Brand Name/Model No.

**Material Characteristics** 

Minimum Tank Size (Gallons)

Max Surface Area/Vol ratio (sq cm/L) in Tank:

Method of how to prepare this application:

Is Coating required (i.e primer, Intermediate Coat, Top Coat, and thinner)

Number of layers of Coat1

Description of substrate preparation (including use of specific thinner):

Type of thinner used:

Highest percentage of thinner use:

Dry film thickness per coat (mm) on a typical run1

Re-coat dry time/temperature:

Total cure time/temperature1:

Shortest cure time between coats or layers

Mix Ratio:

If this paint/coating system is intended to be applied to pipe, would this be applied to as a:

a. "Certified for use on new pipe"?

b. "Certified for use on pipe intended for immediate return to

service"?

Flushing or preparation instruction prior to use:

a) Flushing Time

b) Estimate Flow Rate (gpm):

c) Temperature of Flush:

**Test Temperature** 

Achemy Polymers, LLC

**Technical Support** 

(404)618 0438

Polyurethane Foam Injection Resin

AP Seal 500 v 3.0

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40.4

Refer to manufacturer's instruction for details.

Not Applicable

Not Applicable

No Primer

None

Not Applicable

Not Applicable

Not Applicable

23 + 2°C

23 ± 2°C