

# ALS Group USA, Corp.

10450 Stancliff Rd. Suite 210 Houston, Texas 77099

# **Certified Product Listing**

#### For:

Drinking Water System Components - Health Effects

## Company:

ALTA Performance Materials 6777 Crosby Court, Suite 100 Dublin, OH 43016, United States

#### **Plant Location:**

Philadelphia, PA, United States

#### **Standards:**

NSF/ANSI/CAN 61 - 2022 NSF/ANSI 372 - 2022

## **Certificate:**

Issued Date: 07/24/2025

#### Material/Product:

Resin

# **Contact Temperature:**

23 ± 2°C

### Models:

DERAKANE Signia 411 WSR Resin







# **Material Characteristics:**

Minimum pipe diameter (inches): 16

Maximum pipe surface area/volume ratio (sq in/L): 15.3

Minimum tank size (gallons): 300

Maximum tank surface area/volume ratio (sq in/L): 9

Maximum dry film thickness per coat (mils): 15 mils

Is additional coating required (e.g. top coat, primer, intermediate coat)? (Y/N): No

Highest recommended percentage of thinner: 0-3%

Shortest cure time between coats or layers: 2 - 100 hours at ambient temperature

Final cure time: 4 hours at 82°C

Mix ratio: 100 parts Derakane Signia 411WSR resin: 0-3 parts styrene

Colors: Amber

Is this paint/coating system intended to be applied to a pipe? (Y/N): Yes

(1) Certified for use on a new pipe? (Y/N): Yes

(2) Certified for use on a pipe intended for immediate return to service? (Y/N): Yes

Additional comments:

**BPO/DMA Cure** 



