## NSF/ANSI 61 Drinking Water System Components - Health Effects

NOTE: Unless otherwise indicated for Materials, Certification is only for the Water Contact Material shown in the Listing. Click here for a list of Abbreviations used in these Listings. Click here for the definitions of Water Contact Temperatures denoted in these Listings.

## Raven Lining Systems Inc.

13105 East 61st Street Suite A Broken Arrow, OK 74012 United States 216-910-1711

Facility: Broken Arrow, OK

## Protective (Barrier) Materials

Trade Designation	Water Contact Size Restriction	Water Contact Temp	Water Contact Material
Coatings - Pipe AquataPoxy A-6[1] AquataPoxy A-6 Thick[1]	>= 1/2"	CLD 23	EPOXY
	>= 1/2"	CLD 23	EPOXY

[1] Colors: Black, blue, gray, white

Number of Coats: 1-2

Maximum Field Use Dry Film Thickness (in mils): 120

Maximum Thinner: None

Recoat Cure Time and Temperature: 0 - 18 hours at 72°F

Final Cure Time and Temperature: 3 days at 77°F

Special Comments: Mix ratio of Part A (Resin):Part B (Hardener) is 1:1 by volume.

Product may be recoated as soon as it becomes tacky but does not transfer to the finger.

## Coatings - Tank

AquataPoxy A-6[1]	>= 50 gal.	CLD 23	EPOXY
AquataPoxy A-6 Thick[1]	>= 50 gal.	CLD 23	EPOXY
AquataPrime[2]	200,000 gal.	CLD 23	EPOXY
Aquataflex 510[3]	>= 80,000 gal.	CLD 23	PUR

[1] Colors: Black, blue, gray, white

Number of Coats: 1-2

Maximum Field Use Dry Film Thickness (in mils): 120

Maximum Thinner: None

Recoat Cure Time and Temperature: 0 - 18 hours at 72°F

Final Cure Time and Temperature: 3 days at 77°F

Special Comments: Mix ratio of Part A (Resin):Part B (Hardener) is 1:1 by volume.

Product may be recoated as soon as it becomes tacky but does not transfer to the finger.

[2] Number of Coats: 1

Maximum Field Use Dry Film Thickness (in mils):10

Maximum Thinner: 18.5% Thinner 3

Final Cure Time and Temperature: 3 days at 72°F

Special Comments: Apply 12.2 mils to acheive a dry film thickness of 10 mils. Mix ratio

of Part A:Part B is 1:1 by volume.

[3] Colors: Black, blue, gray, tan, white

Number of Coats: 1

Maximum Field Use Dry Film Thickness (in mils): 120

Maximum Thinner: None

Final Cure Time and Temperature: 72 hours at 72°F

Special Comments: Mix ratio of Part A:Part B is 1:1 by volume. Use high-pressure plural component spraying equipment with 2000 psi and 150°F temperature. Heated hose is

required.