ALS Group USA, Corp.
10450 Stancliff Rd. Suite 210 Houston, Texas 77099

Certified Product Listing

For:
Drinking Water System Components – Health Effects

Company:
Technical Construction Infrastructure Inc.
3636 Erindale Station Road
Mississauga, Ontario L5C 2T1, Canada

Plant Location:
Mississauga, Ontario, Canada

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

Certificate:
Issued Date: 08/11/2026

Material/Product:
Protective Coating.

Contact Temperature:
23 ± 2°C

Models:
ShieldStrong 955

Material Characteristics:

Minimum pipe diameter (inches): 20

Maximum pipe surface area/volume ratio (sq in/L): 12.2

Minimum tank size (gallons): 1000

Maximum tank surface area/volume ratio (sq in/L): 5.7

Maximum dry film thickness per coat (mils): 80

Number of coats: 1

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

Total cure time and temperature: 72 hours @ 23Â°C

Shortest cure time between coats or layers: 24 Hours

Final cure time: 72 Hours

Mix ratio: 1:2 by Weight (1 Hardener, 2 Resin)

Colors: Blue

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:

Multiple layers may be used as long as the total thickness does not exceed 80 mils.