



Certified Product Listing

For:

Drinking Water System Components - Health Effects

Company:

Structural Technologies LLC
10150 Old Columbia Road
Columbia, Maryland 21046, United States

Plant Location:

St. Louis, Missouri, US

Standards:

NSF/ANSI/CAN 61 - 2020

Certificate:

Issued Date: 01/28/2020

Material/Product:

Barrier Material

Contact Temperature:

23 ± 2°C

Models:

TStrata ML-440 with CF-340 Carbon Fiber Tape
TStrata ML-440 with V-WRAP C200 HM Carbon Fiber Matting



Product certified to NSF/ANSI/CAN 372 conforms to the requirements for "Lead Free" plumbing products as defined by California, Vermont, Maryland and Louisiana state laws and by section 1417 of the US SDWA.



Material Characteristics:

Minimum pipe diameter (inches): 36

Maximum pipe surface area/volume ratio (sq in/L): 6.8

Maximum dry film thickness per coat (mils): 4000

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

Total cure time and temperature: 5 min/50 °F

Shortest cure time between coats or layers: 120 s

Final cure time: 24 hours

Mix ratio: 1:1 vol

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): No

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



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