

certificate of testing

client Aquaclean USA Inc.
834 Huffman Street
Greensboro, NC 27405
product identification LIDO – AC-SF-GRS

test method performed **smolder resistance of materials used in upholstered furniture – section 1: cover fabrics**
california technical bulletin 117: 2013 (january 2019 revision)
date of test 5.15.2023

test results

specimen	char length (in.)	extinguished <45 min (y/n)
1	0.7	y
2	0.7	y
3	0.6	y

notes

test conditions 70 ±3.5°F, 50 ±5% relative humidity *requirement: 21 ±3°C, less than 55% relative humidity*
sampling as received
ignition source srm1196a
deviations none

acceptance criteria

- | | |
|--------|--|
| pass | <ul style="list-style-type: none"> vertical char length ≤1.8 inches (45mm) smoldering extinguishes within 45 minutes no transition to open flaming |
| fail | <ul style="list-style-type: none"> vertical char >1.8 inches (45mm) smoldering beyond 45 minutes specimens transition to open flaming |
| retest | <ul style="list-style-type: none"> if only one of the three initial specimens fail, retest an additional three specimens if all three additional specimens pass the test, the cover fabric passes the test if any one of the additional three specimens fail, the cover fabric fails the test |

classification

based upon the test results and acceptance criteria listed above, the product identified is a

- ☒ pass
☐ fail
☐ requires retesting

certification statement by signing below, the lab certifies that the results were obtained after testing specimens submitted by the client in accordance to the procedures and equipment specified by the standard stated above.

approved by: 