



TILE INSTITUTE of AMERICA

1262 Bouquet Circle, Thousand Oaks, California 91362 Telephone: (805) 371-TILE (8453) Facsimile: (805) 371-8453
23825 15th Avenue SE #110, Bothell, Washington 98021 240 Makee Road, Suite PH-A, Honolulu, Hawaii 96815
DoctorTile@aol.com DoctorTile1@gmail.com (805) 444-8453

TIA's Client: 20201228 BS

Aquabella USA, LLC
Mr. Brian L. Streadbeck
450 South Alpine Highway
Alpine, Utah 84004

Telephone: (833) 985-2955
info@aquabellatile.com

Tile: Aqua Series

AQ-1151 - ICE BOAT 1X1	AQ-1159 - TAHITI 1X1	AQ-1253 - FROZEN TUNDRA 1X2
AQ-1152 - ARCTIC FROST 1X1	AQ-1202 - BLUE OPAL 1X2	AQ-1256 - MONACO BLUE 1X2
AQ-1156 - MONACO BLUE 1X1	AQ-1203 - OBSIDIAN 1X2	AQ-1257 - DOLPHIN GREEN 1X2
AQ-1157 - DOLPHIN GREEN 1X1	AQ-1251 - ICE BOAT 1X2	AQ-1258 - BALI 1X2
AQ-1158 - BALI 1X1	AQ-1252 - ARCTIC FROST 1X2	AQ-1259 - TAHITI 1X2

Conditions: New tiles were sent to TILE INSTITUTE of AMERICA in sealed manufacturer's boxes from client above and selected at random.

TEST CONDUCTED:

RESISTANCE TO FREEZE-THAW CYCLING (ASTM C 1026)

Standard Test Method for Measuring the Resistance of Ceramic Tile to Freeze-Thaw Cycling.
Ten Specimens were placed into the freezing chamber to 0°F (-18°C) within a period of 6-8 hours and placed into water that was at a temperature from 50° to 60°F (10° to 16°C) for ≥30 minutes.

Requirements: After 15 Cycles

The units are to show no evidence of Failure to Body or Surfaces.

No evidence of Disintegration.

Damage to the specimen is reported with the abbreviation as follows:

Cz = crazing, Ch = Chipping, Sp = spalling, Bc = body checks, Cr = cracks.

Results: All units described above have **PASSED**.

Sincerely,

Gerald M. Halweg, CTC, CSI, FTA. Date: July 1, 2021
President/CEO of TILE INSTITUTE of AMERICA