



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](tel:(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: **Lunar Series**

LUNAR – CRESECENT 2X4	LUNAR – ECLIPSE 2X4	LUNAR – GIBBOUSE 2X4
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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, TTA. Date: July 1, 2021
President/CEO of TILE INSTITUTE of AMERICA