



# TILE INSTITUTE of AMERICA

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Tile: **Bora Bora Series**

BB-646 - WAVE 6X6	BB-1246 - WAVE 1X2	BB-646 SBN - WAVE 6X6 S
BB-647 - CORAL 6X6	BB-1247 - CORAL 1X2	BB-647 SBN - CORAL 6X6 S
BB-648 - MARINA 6X6	BB-1248 - MARINA 1X2	BB-648 SBN - MARINA 6X6 S
BB-649 - STINGRAY 6X6	BB-1249 - STINGRAY 1X2	BB-649 SBN - STINGRAY 6X6 S

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