



# TILE INSTITUTE of AMERICA

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Tile: **Sunny Day Series**

SD-270 - SURF SPRAY 2X2	SD-670 - SURF SPRAY 6X6	SD-670 DECO - SURF SPRAY 6X6	SD-670 SBN - SURF SPRAY 6X6
SD-271 - SEA WIND 2X2	SD-671 - SEA WIND 6X6	SD-671 DECO - SEA WIND 6X6	SD-671 SBN - SEA WIND 6X6
SD-272 - P. SHORE 2X2	SD-672 - P. SHORE 6X6	SD-672 DECO - P. SHORE 6X6	SD-672 SBN - P SHORE 6X6
SD-273 - SANDY BCH 2X2	SD-673 - SANDY BCH 6X6	SD-673 DECO - SANDY BCH 6X6	SD-673 SBN - SANDY BCH 6X6
SD-274 - BLUFF 2X2	SD-674 - BLUFF 6X6	SD-674 DECO - BLUFF 6X6	SD-674 SBN - BLUFF 6X6

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