

# TECHNICAL DATA SHEET

## Armor-Tile

| ASTM REFERENCE | TEST DESCRIPTION       | TEST RESULTS                               |
|----------------|------------------------|--|
| ASTM D 570-98  | WATER ABSORPTION       | LESS THAN 0.08%                            |
| ASTM C 1028-96 | SLIP RESISTANCE        | GREATER THAN 0.80                          |
| ASTM D 695-02a | COMPRESSIVE STRENGTH   | GREATER THAN 28,000 PSI                    |
| ASTM D 638-02a | TENSILE STRENGTH       | GREATER THAN 28,000 PSI                    |
| ASTM 790-03    | FLEXURAL STRENGTH      | GREATER THAN 28,000 PSI                    |
| ASTM D 543-95  | CHEMICAL STAIN         | NO DISCOLORIZATION OR STAINING             |
| ASTM D 2486-00 | ABRASIVE WEAR          | 6000 CYCLES - LESS THAN 0.060              |
| ASTM C 501-84  | WEAR RESISTANCE        | GREATER THAN 500                           |
| ASTM G 155-05a | ACCELERATED WEATHERING | 300 HOURS - NO FADING OR CHALKING          |
| ASTM B 117-03  | SALT SPRAY             | 200 HOURS - NO DETERIORATION               |
| ASTM D 1037-99 | FREEZE - THAW          | NO CRACKING, DELAMINATION OR OTHER DEFECTS |

### Armor-Tile Truncated Domes

