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**TILE TECH INC.**  
Report No.: 36452-0  
Order No.: AE36452  
Client Reference: Check #1247  
Date: August 29, 2016  
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**HEMISPHERICAL SPECTRAL REFLECTANCE  
and  
TOTAL EMITTANCE TEST REPORT**

**4.0 RESULTS**

**Reflectance and SRI:**

| Specimen Code    | % Solar Reflectance | SRI |
|------------------|---------------------|-----|
| GLACIER – STONE  | 65.8                | 80  |
| PEARL TRAVERTINE | 63.7                | 77  |
| WHITE QUARTZITE  | 63.8                | 77  |
| COOL SEASHELL    | 59.6                | 71  |
| SANDY QUARTZITE  | 55                  | 65  |
| TAN TRAVERTINE   | 55                  | 65  |
| CENERE           | 54.3                | 64  |
| RUSTIC – MAPLE   | 55.4                | 64  |
| SAND –STONE      | 51.8                | 61  |
| TAN SEASHELL     | 50.5                | 59  |
| CEMENTO          | 48.6                | 56  |
| RUSTIC – GRAY    | 44.4                | 51  |
| RUSTIC – OAK     | 44.3                | 50  |
| NATURAL – PLANK  | 39.6                | 44  |
| SANDALO          | 39.4                | 44  |
| GRAY – STONE     | 38.3                | 43  |
| MOCHA – PLANK    | 33.3                | 35  |
| BAZALDO          | 31                  | 33  |
| BLACK SEASHELL   | 25.1                | 26  |
| MULTI COLOR      | 21.3                | 20  |





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**HEMISPHERICAL SPECTRAL REFLECTANCE**  
**and**  
**TOTAL EMITTANCE TEST REPORT**

**4.0 RESULTS (cont'd)**

**Emittance:**

| Specimen Code    | Reflectance ( $\rho$ ) Measured | Near-Normal Emittance ( $\epsilon$ ) Calculated |
|------------------|---------------------------------|---|
| BAZALDO          | .11                             | .89   |
| BLACK SEASHELL   | .10                             | .90   |
| CEMENTO          | .11                             | .89   |
| CENERE           | .11                             | .89   |
| COOL SEASHELL    | .10                             | .90   |
| GLACIER – STONE  | .11                             | .89   |
| GRAY – STONE     | .10                             | .90   |
| MOCHA – PLANK    | .11                             | .89   |
| MULTI COLOR      | .11                             | .89   |
| NATURAL – PLANK  | .11                             | .89   |
| PEARL TRAVERTINE | .11                             | .89   |
| RUSTIC – GRAY    | .11                             | .89   |
| RUSTIC – MAPLE   | .10                             | .90   |
| RUSTIC – OAK     | .11                             | .89   |
| SAND –STONE      | .11                             | .89   |
| SANDALO          | .11                             | .89   |
| SANDY QUARTZITE  | .11                             | .89   |
| TAN SEASHELL     | .10                             | .90   |
| TAN TRAVERTINE   | .11                             | .89   |
| WHITE QUARTZITE  | .10                             | .90   |

