

## LIGHT REFLECTANCE AND TOTAL SOLAR ABSORPTION VALUES

| Colour     | Light Reflectance Values | Total Solar Absorption |
|------------|--------------------------|------------------------|
| Cedar      | 5.8                      | 89.3                   |
| Teak       | 5.1                      | 92.8                   |
| Garnet     | 5.6                      | 87.0                   |
| Bark       | 5.1                      | 92.8                   |
| Pepper     | 7.9                      | 90.4                   |
| Onyx       | 9.9                      | 89.3                   |
| Charcoal   | 3.5                      | 96.7                   |
| Eclipse    | 3.5                      | 96.7                   |
| Greenstone | 5.0                      | 92.9                   |

Table 1. Light Reflectance & Total Solar Absorption Values

1. ASTM Reference C609-7. Instrument: Macbeth Color-Eye 7000A
2. ASTM Reference C1549 & E903-96. Instrument: Devices & Devices Reflectometer, Model SSR-ER