



materials

## **TerraFlow® Mill Test Report**

Month of Issue: February 2023

Plant: **Product:** Manufactured: Mill Test Report Number:

Seattle, Washington **TerraFlow 75** January 2023 TerraFlow75\_February2023

## **ASTM C 1157 Standard Requirements**

| CHEMICAL ANALYSIS     |            |             | PHYSICAL ANALYSIS           |                         |                      |
|-----------------------|------------|-------------|-----------------------------|-------------------------|----------------------|
| Item                  | Spec limit | Test Result | Item                        | Spec limit              | Test Result          |
| Slag, %<br>Type IL, % |            | 75<br>25    | Passing 325 Sieve (%)       |                         | 94.5                 |
|                       |            |             | Autoclave expansion (%)     | 0.8                     | -0.03                |
|                       |            |             | Compressive strength (MPa)  |                         |                      |
|                       |            |             | 3 days<br>7 days<br>28 days | 5.0 min<br>11.0 min<br> | 15.9<br>24.4<br>32.3 |

We certify that the above described cement, at the time of shipment, meets the chemical and physical requirements of applicable Specifications for Type MH

Seattle Plant 5400 W. Marginal Way SW, Seattle, WA 98106 Phone: 206-937-8025

Certified By:

Robert J. Shoepen

**Rob Shogren Technical Director** 

February 1, 2023