## **Technical Data Sheet**

## **Nordic Haus Series**

Pittsburgh Plant



| Product Name | Swatch    | Size    | Stan dard | Durability<br>Class<br>(Grade) | Dimensional<br>Variation<br>(Type) | Compressive<br>Strength<br>(psi) | 24-hr Cold<br>Water<br>Absorption<br>(%) | 5-hr Boil<br>Absorption<br>(%) | IRA<br>(g/min per<br>30in <sup>2</sup> ) | Core Volume<br>(%) |
|--------------|-----------|---------|-----------|--------------------------------|------------------------------------|----------------------------------|--|--------------------------------|--|--------------------|
| Copenhagen   |           | Modular | ASTM C216 | sw                             | FBX                                | >10,000                          | <6                                       | <10                            | <10                                      | <25                |
|              |           | Utility | ASTM C216 | SW                             | FBX                                | >10,000                          | <6                                       | <10                            | <10                                      | <25                |
| Malmö        | 7 7 1 4 7 | Modular | ASTM C216 | sw                             | FBX                                | >10,000                          | <6                                       | <10                            | <10                                      | <25                |
|              |           | Utility | ASTM C216 | SW                             | FBX                                | >10,000                          | <6                                       | <10                            | <10                                      | <25                |
| Oslo         |           | Modular | ASTM C216 | sw                             | FBX                                | >10,000                          | <6                                       | <10                            | <10                                      | <25                |
|              |           | Utility | ASTM C216 | sw                             | FBX                                | >10,000                          | <6                                       | <10                            | <10                                      | <25                |

This data represents average results. If specific test results are required, sample should be taken from current production lots. U.S. STANDARD TEST METHODS (ASTM C67) ARE USED AS APPLICABLE, UNLESS OTHERWISE NOTED.

| Size    | Width   | Height | Length  | Weight | Brick per<br>Cube | Brick per Sq Ft |
|---------|---------|--------|---------|--------|-------------------|-----------------|
| Modular | 3-9/16" | 2-1/4" | 7-5/8"  | 4.1    | 525               | 6.86            |
| Utility | 3-9/16" | 3-5/8" | 11-5/8" | 9.7    | 201               | 3.00            |