



TEST REPORT

100 Clemson Research Blvd. Anderson, SC 29625 (864) 656-1094 Fax: (864) 656-1095 www.brickandtile.org

Results of Tests on brick Conducted in accordance with ASTM C 67-20 Standard Test Methods for Sampling and

| | | | Testing Brick | and Structural Clay | Tile | | | |
|---|---|------|---------------|---|------|--|--|------------|
| | | | 0 | 3/01/2021 | | | | |
| Name: | 1413 Hamlin Avenue, Suite 1 St. Cloud , FL 34771 | | | Plant: Report Number: Received Date: Sampled Date: Lot: | | Colbee USA 9988-24383 02/17/2021 | *Temperature: 60 - 90F *Humidity: 30% - 70% | |
| Phone: | | | | | | 02/17/2021 | | |
| Fax: | | | | | | 02/17/2021 | | |
| | | | | Product Co | ode: | | | |
| Sample Description: | Classic Brick | | | | | | | |
| | | | | | | | | Test Date |
| Absorption | | 1 | 2 | 3 | 4 | 5 | Average | |
| 24 Hour Submersion in Cold Water (%) | | 6.6 | 7.0 | 6.1 | 6.7 | 6.8 | 6.6 | 02/19/2022 |
| 5 Hour Submersion in Boiling Water (%) | | 10.5 | 11.1 | 9.8 | 10.4 | 10.5 | 10.5 | |
| Saturation Coefficient (Ratio of 24H to 5H) | | 0.63 | 0.63 | 0.62 | 0.65 | 0.65 | 0.63 | |

The brick represented by the test results shown here comply with the physical property requirements of the standards listed below:

ASTM C 1088 - 19a Standard Specification for thin Veneer brick Units Made From Clay or Shale Grade: Exterior, Interior, except for efflorescence

Shap

Michael Walker, Quality Manager

*The temperature and humidity of the Bishop Materials Laboratory is constantly kept between 60 -90F, and 30-70% RH The results shown above apply only to the samples tested, which are provided by the customer. This test report shall not be reproduced except in full, without written approval of the laboratory.





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Testing Brick and Structural Clay Tile

| Name: | Colbee USA | Plant: | Colbee USA | *Temperature: 60 - 90F |
|---------------------|---|----------------|------------|------------------------|
| Phone: Fax: | 1413 Hamlin Avenue, Suite 1 St. Cloud , FL 34771 321-946-2385 | Report Number: | 9988-24383 | *Humidity: 30% - 70% |
| | | Received Date: | 02/17/2021 | |
| | | Sampled Date: | 02/17/2021 | |
| | | Lot: | | |
| | | Product Code: | | |
| Sample Description: | Classic Brick | | | |
| | | | | Test Date |

| Efflorescence | 11 | 12 | 13 | 14 | 15 | |
|---------------|--------------------|--------------------|-------------|--------------------|-------------|------------|
| | Not Effloresced | Not Effloresced | Effloresced | Not Effloresced | Effloresced | 03/01/2021 |

| Efflorescence Report | | | | | | |
|----------------------|-----------------|------------|--------------|--|--|--|
| Sample | Rating | Appearance | Distribution | | | |
| 11 | Not effloresced | N/A | N/A | | | |
| 12 | Not effloresced | N/A | N/A | | | |
| 13 | Effloresced | Moderate | Face | | | |
| 14 | Not effloresced | N/A | N/A | | | |
| 15 | Effloresced | Moderate | Face | | | |

helm Spag

Michael Walker, Quality Manager