



Date: 9/11/20

Block Test Results: 6" Stonegate Wall/Contemporary 6", 11", 17"

Production Plant: New Holland, Pa

The following is a summary of results performed on masonry units in accordance with the ASTM Standard C-140 as required by the American Society for Testing and Materials, Designation No. C-1372 and manufactured by YORK BUILDING PRODUCTS:

| Sample # | Material Density | Water Absorption | | Compression |
|----------------|------------------|------------------|------------|--------------|
| | LB/Cu Ft | LB/Cu Ft | -% Total | Net Area PSI |
| 1 | 129.5 | 7.7 | 6.0 | 3750 |
| 2 | 132.8 | 6.8 | 5.1 | 4875 |
| 3 | 134.3 | 6.0 | 4.5 | 4031 |
| Average | 132.2 | 6.8 | 5.2 | 4219 |

Summary & Additional Notes:

These units meet the compressive strength and absorption requirements of standard ASTM specification C-1372, Load Bearing Concrete Masonry Units.

These units meet the minimum average compressive strength of 3000 net area psi.

Average Weight per Unit: 50.1 lbs.

Equivalent thickness (INS.): 9.7 ins.

Type of aggregate used: Aggregate- Normalweight meeting ASTM C-33