



## PERFORMANCE TEST REPORT

Rendered to:

## BRINC BUILDING PRODUCTS 1270 Route 66 New Bethlehem, Pennsylvania 16242

Report No.: F1134.03-106-31

Test Date: 10/05/15

Report Date: 11/03/15

Test Record Retention Date: 10/05/19

**Product**: ThermalBuck

**Project Summary**: Architectural Testing, Inc., an Intertek company ("Intertek-ATI"), was contracted by Brinc Building Products to conduct a performance evaluation on their ThermalBuck product in accordance with ASTM C578 for Compressive Resistance (per C165, Procedure A). The product description, test procedure and test results are reported herein.

## **Summary of Average Test Results**

Compressive Load at 10% Deformation (lb <sub>f</sub> )	Compressive Strength at 10% Deformation (psi)	Modulus of Elasticity (psi)
3,330	52.4	849

**Test Methods**: The test specimens were evaluated in accordance with the following methods.

ASTM C578-15, Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation

ASTM C165-07 (2012), Standard Test Methods for Measuring Compressive Properties of Thermal Insulations