**Eldorado Stone** is designed to meet or exceed building code requirements. Independent testing confirms compliance with ICC-ES Acceptance Criteria 51 and ASTM C1670, Standard Specification for Adhered Manufactured Stone Masonry Veneer Units.

*Supporting test data is available upon request.*

Local building codes may vary by area. Always check with your local building authorities before installing stone.

*For additional technical information please visit: [www.eldadostone.com](http://www.eldadostone.com)*

### Ingredients
- Light weight aggregate ASTM C33, C330 & C331
- Portland cement ASTM C150, ACI 318
- Mineral oxide pigments ASTM C979

### Code Acceptability & Certification
- UL Registered
- Mineral composition units
- Surface burning characteristics: Flame Spread 0, Smoke Developed 0
- ICC-ES ESR 1215
- California Building Code
- Florida Building Code
- Los Angeles Research Report #25589
- HUD Materials Release #910
- ASTM C1670
- Florida Product Approval FL 21143-R1

### Shear Bond (Adhesion)
- Tested in accordance with ASTM C1670
- Greater than 50 psi shear bond strength

### Absorption
- Tested in accordance with ASTM C1670, ICC-ES Acceptance Criteria 51 & ASTM C140

### Saturated Density - Weight per Square Foot
- Tested in accordance with ASTM C1670: Weight less than 15 lbs. per sq. ft., saturated

### Thermal Resistance
- Tested in accordance with ASTM C177
- R value: 0.62 (ft²·F-hr)/BTU at 1.5" thickness

### Compressive Strength
- Tested in accordance with ASTM C1670
- Compressive strength is greater than 2100 psi

### Freeze-thaw Durability
- Tested in accordance with ASTM C1670
- Less than 1.5 percent weight loss at 50 cycles; passed

### Wind Load Testing
- Tested in accordance with ASTM E330 at 150 mph wind speed; passed