# TECHNICAL DATA SHEET

## **1. COMPRESSIVE STRENGTH**

•Tested in accordance with ASTM C39

## 2. TENSILE STRENGTH

Tested in accordance with ASTM C190

## 3. FLEXURAL STRENGTH

Tested in accordance with ASTM C348

## 4. SHEAR BOND

Tested in accordance with ASTM C482

#### 5. WATER ABSORBTION

•Tested in accordance with IBC Section 1405.10.1.1 Acceptance Criteria

## 6. FREEZE / THAW CHARACTERISTICS

Tested in accordance with ASTM C67

## 7. DENSITY

Tested in accordance with ASTM C567

#### 8. NONCOMBUSTIBLE

•Tested and Listed by Underwriters Laboratories

Anatoliy Stone® is engineered to meet or exceed building code requirements. Independent testing confirms compliance with IAPMO UES Acceptance Criteria 51 for Precast Stone Veneer. Local building codes may vary by area. Always check with your local building authorities before installing stone.

#### **INGREDIENTS:**

Portland Cement

Lightweight Aggregate

Mineral Oxide Colors

#### **Evaluation Reports and Certifications:**

•IAPMO UES ER-692 REPORT

•UNIT BURNING CHARACTERISTICS

•FLAME SPREAD 0

•SMOKE DEVELOPED 0

#### COLORFASTNESS

Only mineral oxides are used. No undesirable color change is noticeable even after years of weathering.

## COST

The installed cost of Anatoliy Stone® is approximately 1/4 to 1/2 the cost of natural stone.