

LONE STAR STONE



TECHNICAL DATA

Lone Star Stone is engineered to meet or exceed specifications set forth by the Uniform Building Code. Independent testing confirms that Lone Star Stone meets ICBO acceptance criteria for Precast Stone Veneer

Materials and Composition:

Natural stones of variable sizes and textures are used to form flexible master molds. A mix of portland cement, lightweight aggregates and mineral oxide coloring is poured into each mold and allowed to set. After the initial dry time the cast product is pulled, packaged, and allowed to cure.

Color Retention:

Only permanent Mineral oxide colors are used, no undesirable color change may be observed after years of weathering.

Combustion:

Tested and listed by the Underwriters Laboratories, Inc #79SN, Lone Star Stone products showed zero flame spread and zero smoke development

Freeze/Thaw Durability:

Tested in accordance with ASTM C67, and also in accordance with ASTM C666A.

Shear Bond (Adhesion):

Tested in Accordance with ASTM C482

Absorption:

Tested in accordance with UBC Standard # 32-12

Density:

Tested in accordance with ASTM C567

Thermal Resistance:

Tested in accordance with ASTM C177-71.

Compressive Strength:

Tested in accordance with UBC Standard # 26-10, Parts I and IV

Tensile Strength:

Tested in accordance with ASTM C190

Flexural Strength:

Tested in Accordance with ASTM C348

LOCAL BUILDING CODES MAY VARY FROM THE UNIFORM BUILDING CODE, ALWAYS CHECK WITH LOCAL BUILDING AUTHORITIES BEFORE INSTALLING LONE STAR STONE.