17025 SO. MAIN ST. GARDENA, CA 90248 800.572.9029
13238 SO. FIGUEROA ST. LOS ANGELES, CA 90061 stepstoneprecast.com

MATERIAL PRODUCT DATA SHEET

Product Name

California Architectural (CalArc) Pedestal Supported Reinforced Roof Paver

Manufacturer

 Stepstone, LLC
 Phone
 310-327-7474

 17025 So. Main St.
 Fax
 310-217-1424

 Gardena, CA 90248
 Toll free
 800-572-9029

Product Description

Stepstone, Inc. has produced high quality precast concrete since 1963. California Architectural Pedestal Supported Reinforced Roof Pavers are pre-cast hardrock, concrete pavers that come in many standard sizes. All Reinforced Roof Pavers are to be reinforced with zinc plated welded wire fabric reinforcing. California Architectural (CalArc) Pedestal Supported Reinforced Roof Pavers are designed for use in commercial and residential applications.

Composition & Materials

Reinforced Roof Pavers are hand-made, wet-cast from 5000 PSI hard rock concrete using Type III cement.

Sizes

Roof Pavers are available in standard sizes ranging from 11-7/8"x 11-7/8"x to 17-7/8"x 35-7/8" and $2"-2\frac{1}{2}"$ thicknesses.

Finishes

Reinforced Roof Pavers available finishes include: Custom aggregates, Sonorastone® slate finish, light, medium, or heavy sandblast

Colors

Reinforced Roof Pavers are available in 12 standard colors: Adobe, Agave, Almond, Brick Red, Cafe Brown, Caramel, French Gray, Granada White, Iceberg Green, Kona, Pebble and Porcelain; custom colors are available upon request.

Technical Data

APPLICABLE STANDARDS: American Society for Testing & Materials (ASTM)

ASTM C33 - Standard Specification for Concrete Aggregates

ASTM C39 - Concrete Compressive Strength

ASTM C150 - Standard Specification for Portland Cement

ASTM C642 - Water Absorption, Density, Voids in Hardened Concrete

ASTM C666 - Rapid Freeze/Thaw Resistance of Concrete

ASTM C979 - Pigments for Integrally Colored Concrete

ASTM E303 - Pendulum Slip Resistance

LA Research Report No. 25754 (CSI #10270)

Physical/Chemical Properties

Paver weight is 22-28 LBS per square foot. Water absorption: Not more than 6.0 % average, not more than 7.0 % for any individual unit for standard colors. Unit length, width and height are not more than +/-1/8" from standard dimensions. No unit will differ more than +/-1/8" from the approved samples. Test reports are available upon request. Concrete is non-combustible.