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MATERIAL PRODUCT DATA SHEET

Product Name

California Architectural (CalArc) Pedestal Supported Reinforced Roof Paver

Manufacturer

Stepstone, LLC
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Gardena, CA 90248

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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" to 17-7/8" x 35-7/8" and 2" - 2 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 C1028 - *Coefficient of Friction*

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.

Please contact Stepstone, LLC for further information

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