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MATERIAL PRODUCT DATA SHEET

Product Name

Long Span Open Riser Steptread

Manufacturer

Stepstone, LLC
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Gardena, CA 90248

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Product Description

Stepstone has produced high quality precast concrete since 1963. Long Span Open Riser Steptreads are reinforced, engineered, pre-cast concrete units that come in many standard sizes. All Long Span Open Riser Steptreads are to be reinforced with zinc plated welded rebar reinforcing cages. Long Span Open Riser Steptreads are designed for use in commercial and institutional applications.

Composition & Materials

Long Span Open Riser Steptreads are hand-made, wet-cast from 5000 PSI hard rock concrete using Type III cement.

Sizes

Long Span Open Riser Steptreads are available in standard sizes ranging 11"-14" deep, 48"-96" long with a standard thickness of 3".

Finishes

Long Span Open Riser Steptreads' available finishes include: Exposed aggregate, broom finish and light, medium, or heavy Sandblast with or without integral contrasting stripes. Long Span Open Riser Steptreads are available in Wedge or Square edge profiles.

Colors

Long Span Open Riser Steptreads 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. Integral detectable warning stripes are available in Black, Brown or White

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*

Physical /Chemical Properties

Long Span Open Riser Steptreads weight is 36 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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