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#### **MATERIAL PRODUCT DATA SHEET**

#### **Product Name**

**Closed Riser Steptread** 

## 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 has produced high quality precast concrete since 1963. Closed Riser Steptreads and Starter Nosings are reinforced, engineered, pre-cast concrete units that come in many standard sizes. All Closed Riser Steptreads are to be reinforced with zinc plated welded wire fabric reinforcing. Closed Riser Steptreads are designed for use in commercial and residential applications.

# **Composition & Materials**

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

#### Sizes

Closed Riser Steptreads are available in standard sizes ranging 11''-12'' deep, 36''-48'' long with a standard riser height of  $7\frac{3}{4}''$  high. Custom tread and landing sizes available.

#### **Finishes**

Closed Riser Steptreads available finishes include: Exposed aggregate, Broom finish & Light, Medium, or Heavy Sandblast with or without integral contrasting stripes. Closed Riser Steptreads are available in a Classic or Modern profile.

#### Colors

Closed 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 E303 - Pendulum Slip Resistance

# **Physical / Chemical Properties**

Closed Riser Steptread weight is 3.1 LBS per lineal inch at 12'' depth. 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.