# 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**

**Diamond 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 has produced high quality precast concrete for since 1963. Diamond Pavers are precast concrete pavers that come in many standard sizes. Diamond Pavers are designed to be used for both commercial and residential applications.

## **Composition & Materials**

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

## Sizes

Diamond Pavers are available in standard sizes.6", 8" and 12" Diamond Pavers have a 2-1/2" thickness with accompanying "Connector A" and "Connector B" piece s available. See Diamond Paver details for more size information.

#### **Finishes**

Diamond Pavers available finishes include: light, medium, or heavy sandblast.

#### Colors

Diamond 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

## **Physical / Chemical Properties**

Diamond Paver weight is 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.