Permeable Pavers

- New “Narrow Joint” Design
- 6x6 & 6x9 Quarry Stone Textured Series
- 6x12 & 4x8 Mission Flat Top Series
- Smooth, Antiqued, and Shotblast Finish
- 18 Blended and 20 Solid Colors
- High SRI Colors Available
- CBC Title 24 and ADA compliant
- All products comply with ICPI and ASTM standards for permeable unit paving
We started by producing and packaging our own “Fine #9” permeable joint rock. Next we reduced our permeable paver joint widths by 35%. The result is a permeable interlocking concrete pavement with joint widths under 3/16” and initial infiltration rates in excess of 150 in./hr. “Fine #9” joint rock meets ASTM stone size #9 as approved by ICPI with 100% of the particles passing a #4 sieve. This is a high flow joint material appropriate for use in all PICP systems.

Benefits
• Improved water quality
• Reduces storm water runoff & flooding
• Preserves our stream beds & river banks
• Allows water infiltration to tree roots
• Can sustain heavy loading
• Increases storm water storage
• Promotes groundwater recharge
• Can be mechanically installed
• Increased lot usage
**Permeable Mission - Product Details**

**6 x 12 Narrow Joint Permeable Mission**
- 93 square feet per pallet
- 192 stones per pallet
- 5.91" x 11.81" Actual Coverage Area
- 80 millimeter height
- 2.06 stones per square foot
- 3.70% open area
- Requires use of crushed aggregate joint fill conforming to ASTM D448 size #9 with 100% of particles passing a number 4 sieve
- 171 inches per hour initial infiltration rate when used in conjunction with Calstone Fine #9 joint rock

**4 x 8 Permeable Mission**
- 88 square feet per pallet
- 400 full stones / 24 half stones per pallet
- 3.94" x 7.87" Actual Coverage Area
- 80 millimeter height
- 4.7 stones per square foot
- 4.12 stones per square foot
- 4.30% open area
- Requires use of crushed aggregate joint fill conforming to ASTM D448 size #9 with 100% of particles passing a number 4 sieve
- 199 inches per hour initial infiltration rate when used in conjunction with Calstone Fine #9 joint rock

**Permeable Quarry Stone - Product Details**

**6 x 6 Narrow Joint Permeable Quarry Stone**
- 87 square feet per pallet
- 384 stones per pallet
- 5.91" x 5.91" Actual Coverage Area
- 80 millimeter height
- 4.12 stones per square foot
- 4.3% open area
- Requires use of crushed aggregate joint fill conforming to ASTM D448 size #9 with 100% of particles passing a number 4 sieve
- 190 inches per hour initial infiltration rate when used in conjunction with Calstone Fine #9 joint rock

**6 x 9 Narrow Joint Permeable Quarry Stone**
- 87 square feet per pallet
- 240 stones per pallet
- 5.91" x 8.86" Actual Coverage Area
- 80 millimeter height
- 2.75 stones per square foot
- 4.10% open area
- Requires use of crushed aggregate joint fill conforming to ASTM D448 size #9 with 100% of particles passing a number 4 sieve
- 190 inches per hour initial infiltration rate when used in conjunction with Calstone Fine #9 joint rock

Narrow Joint 6x12 and Standard Joint 4x8 Mission are available in 3 finishes:
Blended Color Guide

Calstone stocks 6x6 and 6x9 Narrow Joint Permeable Quarry Stone in six of our 18 blended colors. All of our remaining blended colors are available by special order.

Blended Color Guide

- Cameron Cream*
- Chaco Canyon*
- Oak Barrel Gray*
- Sequoia Sandstone*
- Sierra Granite*
- Rustic Yellowstone*
- Tuscan Gold
- Connecticut Green
- Sunset Terracotta
- Brown Beige Charcoal
- Gray Charcoal
- Tan Brown Charcoal
- Gray Charcoal Tan
- Tan Red Charcoal
- Cream Tan Brown
- Charcoal
- Green Charcoal
- Tan Charcoal
Calstone permeable pavers provide a durable 100% permeable pavement, and can play a role in achieving multiple credits on LEED projects.

* All solid colors are available by special order.
Installation

For Design, Construction, and Maintenance please refer to: ICPI - Permeable Interlocking Concrete Pavements. This publication and Installation drawings are available at www.icpi.org.

For a complete set of specifications go to calstone.com and search using the word “specifications”.

Permeable interlocking concrete pavement (PICP) with open-graded base and subbase for infiltration and storage.
Manufacturing Service Centers:

**San Martin** - phone (408) 686-9627
13775 Llagas Ave. San Martin, CA 95046

**Sunnyvale** - phone (408) 984-8800
1155 Aster Ave. Sunnyvale, CA 94086

**Galt** - phone (209) 745-2981
421 Crystal Way, Galt, CA 95632

**Tracy** - phone (209) 833-7366
426 East Grant Line Road, Tracy, CA 95376