## PATIO STONES I KEYSTONE EMPIREPATIO

## EMPIRE Stone

Sophisticated style with rugged durability, Keystone Empire Stone captures the elegance of natural cut slate. Once installed, each unit's cleft edges and false joints aide in the creation of striking patterns.



## Specifications

## 16" Unit:

## Dimensions:

$2 " \mathrm{~h} \times 16 \mathrm{w}$ x 16 "d ( $50 \mathrm{~mm} \times 406 \mathrm{~mm} \times 406 \mathrm{~mm}$ ) Weight: $40 \mathrm{lbs}(18 \mathrm{~kg})$
Units/sq.ft.: 0.56

12" Unit: Dimensions:
$2 " h \times 12 " w \times 12 " d(50 \mathrm{~mm} \times 305 \mathrm{~mm} \times 305 \mathrm{~mm})$
Weight: 22 lbs ( 10 kg )
Units/sq.ft.: 1

FEATURES \& BENEFITS

Perfect for:

- Patios
- Walkways


## Versatility \& Performance:

- Concrete pavers withstand the forces of weather, water and traffic.
- Square units help make estimation and purchasing easy.
- Cleft edges create an even placement between units.


## Timeless Elegance:

- Natural stone texture enhances the beauty of any surrounding.
- Finish with sand and watch the real and false joints work together for stunning results.


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## INSTALLATION



Lay a 1 in . outside diameter pipe on base. Spread 1in. ( 25 mm ) of sand over compacted base. Level the sand by dragging a $2 \mathrm{in} . \mathrm{x}$ 4 in . $(51 \mathrm{~mm} \times 102 \mathrm{~mm})$ board over pipe.
Excavate the installation area to approximately 6 in. ( 152 mm ) larger on all sides than the actual finished size.

Install patio base to a compacted finished thickness of 4 in. (102mm) for patios and walkways.

Lay patio stones in the desired pattern. If the desired pattern requires cutting, the patio stones can be cut with a wet saw.


Install patio restraint edging and spikes around the project, according to the manufacturer's instruction.


Spread polymeric sand on the installation and sweep into joints, according to manufacturer's instructions. Sweep off any loose sand from project surface.

## ESTIMATING

Use this chart to estimate the number of 12 " ( 305 mm ) units you will need.

| 12" | Project Square Feet (length x width) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unit | $\begin{gathered} 20^{\prime} \\ (6.1 \mathrm{~m}) \\ \hline \end{gathered}$ | $\begin{gathered} 30^{\prime} \\ (9.1 \mathrm{~m}) \end{gathered}$ | $\begin{gathered} 50^{\prime} \\ (15.2 \mathrm{~m}) \end{gathered}$ | $\begin{gathered} 100 ' \\ (30.5 \mathrm{~m}) \end{gathered}$ | $\begin{gathered} 150 \\ (45.7 \mathrm{~m}) \end{gathered}$ | $\begin{gathered} 200^{\prime} \\ (61.0 \mathrm{~m}) \end{gathered}$ | $\begin{gathered} 250 \\ (76.2 \mathrm{~m}) \end{gathered}$ | $\begin{gathered} 300 ' \\ (91.4 \mathrm{~m}) \end{gathered}$ |
| Units | 20 | 30 | 50 | 100 | 150 | 200 | 250 | 300 |

Use this chart to estimate the number of 16" ( 406 mm ) units you will need.

| $16^{\prime \prime}$ | Project Square Feet (length $x$ width) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (406mm) <br> Unit | $20^{\prime}$ | $30^{\prime}$ | $50^{\prime}$ | $100^{\prime}$ | $150^{\prime}$ | $200^{\prime}$ | $250^{\prime}$ |  |
| $(6.1 \mathrm{~m})$ | $(9.1 \mathrm{~m})$ | $(15.2 \mathrm{~m})$ | $(30.5 \mathrm{~m})$ | $(45.7 \mathrm{~m})$ | $(61.0 \mathrm{~m})$ | $(76.2 \mathrm{~m})$ | $(91.4 \mathrm{~m})$ |  |
| Units | 11 | 17 | 28 | 56 | 84 | 112 | 140 |  |

