Guidelines for Installation:
1. Minimum 4” overlap of vertical joints.
2. To maintain consistency of appearance, mix small and large units.

Avoid:
- Stack bonding.

<table>
<thead>
<tr>
<th>Size</th>
<th>Pieces* per 32 sq. ft.</th>
<th>Nominal Length of one Piece</th>
</tr>
</thead>
<tbody>
<tr>
<td>AST22</td>
<td>8</td>
<td>36&quot;</td>
</tr>
<tr>
<td>AST50</td>
<td>8</td>
<td>36&quot;</td>
</tr>
<tr>
<td>AST75</td>
<td>8</td>
<td>36&quot;</td>
</tr>
</tbody>
</table>

*One Piece is based on a 36” length and may be comprised of 2 or more individual stones.
General Installation Guidelines

- Arriscraft recommends the use of a Portland cement-lime mortar, proportioned to a 1:1:6 ratio.
- Masonry units should be laid with full head and bed joints except where they are used for weep holes or ventilation.
- Bevel mortar from rear face to prevent protrusion into cavity.
- Prevent excessive mortar droppings by cutting off excess mortar with trowel as the units are laid.
- Butter head joints of unit being placed in wall.
- Place unit to tightly compress mortar.
- Do not re-adjust unit once it has been set in place.
- Tool joints when mortar is thumbprint hard. This timing will depend on the mortar properties and weather conditions.
- Tool joints to a tightly compressed surface to achieve the most weather resistance. Concave tooled joints provide the best resistance to moisture penetration.
- After tooling, any excess mortar and dust should be brushed from the masonry surface using a soft bristle brush. Avoid rubbing or pressing the mortar into the units.
- Refer to additional guidelines on the BASIC CARE sheet.

Joint Profile:

Recessed

Concave