CURE TIMES
The following cure times are based on industry standards, manufacturer’s directions and average climatic conditions. Manufacturer’s directions will vary and should always be followed. Stated cure times begin at the completion of each stage of construction and the time needed to execute each stage is not included in the chart below. Exterior tile installations must be protected during installation and curing from direct sunlight, excessive heat, wind, rain and freezing temperatures.

<table>
<thead>
<tr>
<th>Stage</th>
<th>Cure Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONSTRUCT SHELL</td>
<td>28 DAYS</td>
</tr>
<tr>
<td>OPTIONAL ON RESIDENTIAL POOLS: PRIMARY WATERPROOFING</td>
<td>1-7 DAYS</td>
</tr>
<tr>
<td>MORTAR BED</td>
<td>7 DAYS</td>
</tr>
<tr>
<td>OPTIONAL ON RESIDENTIAL POOLS: SECONDARY WATERPROOFING</td>
<td>1 DAY</td>
</tr>
<tr>
<td>THIN-SET + GROUT</td>
<td>7-28 DAYS</td>
</tr>
</tbody>
</table>

MOVEMENT JOINTS
Install movement provisions according to the current edition of the “TCNA Handbook For Ceramic, Glass & Stone Tile Installation” method EJ171. A flexible sealant, recommended for submerged applications, is required between the tile and all restraining abutments (e.g. the decking/coping), at all inside corners and directly over any joints in the concrete tank. For glass tile, in-field movement joints are required at a maximum spacing of 8’ on center. For porcelain or ceramic installations, in-field movement joints are required at a maximum spacing of 12’ on center.

MAINTENANCE
Proper care and maintenance is crucial to the long-term appearance and performance of pools and water features. The following information outlines recommended techniques for the maintenance of most pool and exterior tile and is general in nature. For detailed water balance and maintenance information refer to the Aquabellla “Pool Tile Maintenance Guide”.

GENERAL CLEANING AND CALCIUM REMOVAL
To remove waterline scum and grime, apply All Purpose Cleaner & Degreaser to the tile surface and scrub with a nylon bristle scrub brush or a 3M White or Blue nylon scrub pad. To remove mineral scale and calcium deposits, apply a calcium releaser to the tile surface and scrub with a nylon bristle scrub brush or a 3M White or Blue nylon scrub pad. Do not use abrasive or acidic cleaners.

WARNING: Certain acids will damage tile glaze and iridescent glass tile. Care should be taken to protect tile surfaces when using acids in the pool finishing process and when adding acid to the pool water. DO NOT allow products that contain hydrofluoric, hydrochloric, muriatic or phosphoric acid to come in direct contact with the tile. In the case of accidental contact, neutralize immediately with baking soda and water (1lb: 3 gallon).
This information is provided as a general guideline for the installation of Aquabella, over concrete tanks, in pools and water features. Cross reference the diagram to the right with the list of recommended product options on the left for each numbered layer of the substrate & tile assembly. For more detailed installation instructions visit www.aquabellatile.com

**RECOMMENDED PRODUCTS**

1. **TILE BOND COAT**
   - SGM GMT Thin Set

2. **AQUABELLA**
   - Any of our Glass, Porcelain Mosaic or Porcelain 6x6 Tile Series.

3. **GROUT**
   - SGM Security Polymer Grout

4. **FLEXIBLE SEALANT**
   - Boss 804 Neutral Cure Silicone