

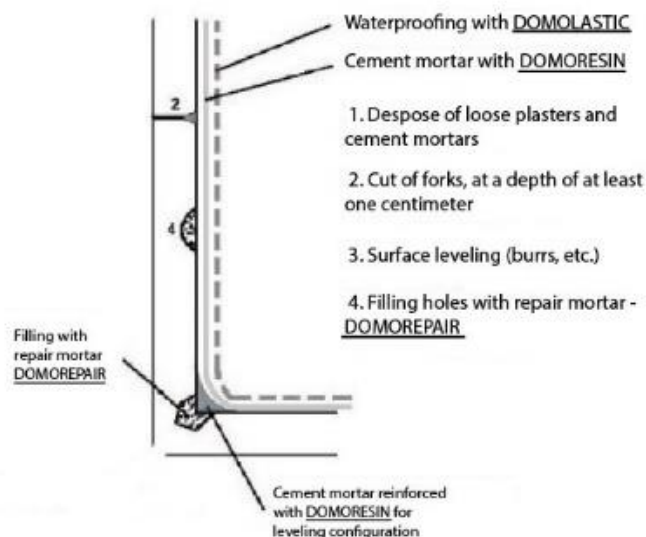
POOL WATERPROOFING WITH CERAMIC TILES

1. SUBSTRATE PREPARATION

- Clean the application surface and remove any grease, oils, formwork rests, loose pieces, etc. (pic 1 & 2).
- Clean any concrete cavities from loose gravel.
- Cut any iron reinforcement pieces that protrude in a depth of at least 3 cm.

Wet well all the above spots and cover with **DOMOREPAIR R3** repair mortar.

- At the place where the vertical walls meet the bottom of the pool, create a leveling gully using mortar fortified with **DOMORESIN SP** high strength bonding latex.



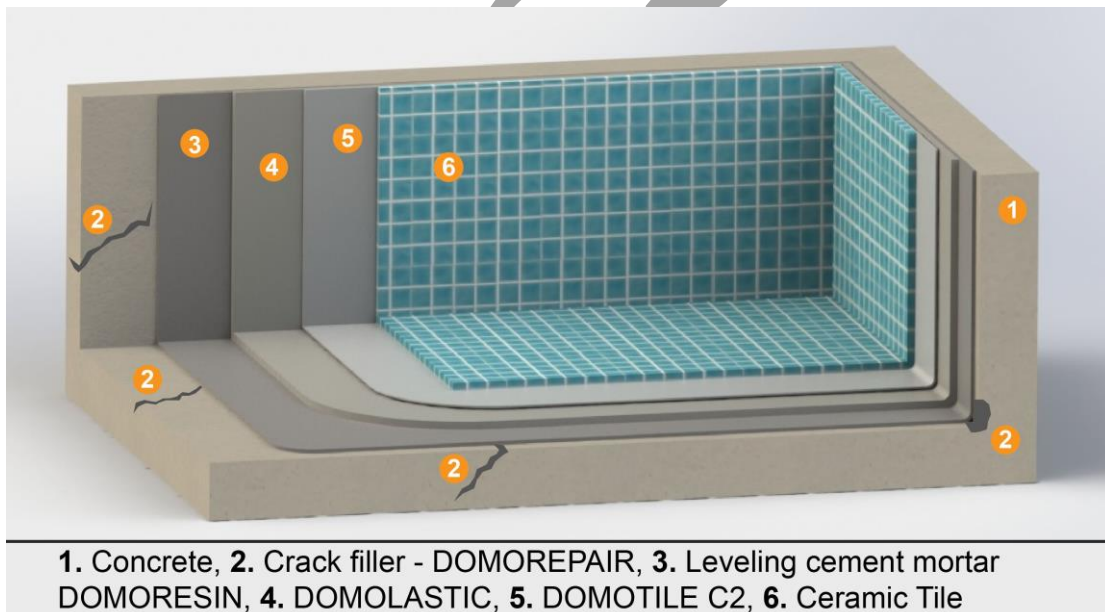
Next, waterproof the pool using the flexible two component waterproofing mortar **DOMOLASTIC W**. Mixing ratio of A(liquid):B(powder) is 1:2,6 b.w. Empty Component B (powder) into Component A(liquid) and stir with a low power agitator until the blend is completely homogeneous. Apply by brush in 2-3 layers crosswise.

NOTES:

1. Apply reinforcement where the vertical wall meets the bottom of the pool.
2. In case of uneven substrate, level the surface using a cement mortar consisting of water-sand-cement and **DOMORESIN SP** bonding latex.

2. CERAMIC TILE APPLICATION

- Wet the application surface immediately before the application, without creating puddles.
- Prepare the adhesive tile mortar by adding the **DOMOTILE C2** powder in a pail with 6-7 Lt of water and stirring constantly with a low power agitator until the blend is completely homogeneous without any lumps. Leave the mix to set for 10 min and then stir again.
- Spread the ready mix on the surface using a notched spatula. Place the tiles on the combed surface using the appropriate separators.
- Use epoxy joint putty for the pool tile joints.



NOTES:

1. Apply the tiles on the combed surface within the adhesive mortar open time, before the material develops a surface film.
2. Do not apply the adhesive mortar at temperatures below 5°C and above 30°C.