



PS-E021 PAINTING POOL TILES

WATERLINE TILES:

Water line tiles may need to be upgraded as part of the pool renovation process as some tiles are missing and cannot be replaced, or the old tiles will not match up with the new EPOTEC. Generally, it is not desirable to apply EPOTEC to tiles, however if there is no alternative it may be done.

The reason for NOT favouring this approach and NO WARRANTY is offered, is due to getting good adhesion of EPOXY to the tiles and grout.

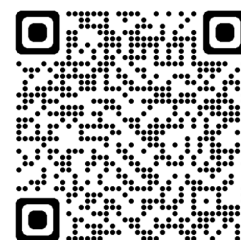
Also, the fact water can get behind the tiles and grout, pass through the grout causing the coating to blister and fail. Finally, leaching water running over tiles may cause staining to the Epoxy below. Tiles are generally above the waterline and UV exposure; resultant colour change and chalking will cosmetically be more visible than a ceramic tile. The result is often an unsightly mess and difficult to resolve. For a whole pool this is even more of an issue and should not be painted.

Ideally existing tiles if generally in sound condition, are best cleaned and re grouted as necessary. See a tile shop for suitable cleaners.

Any tiles to be coated need to be in sound condition and well adhered. Remove the glazed tile surface using diamond grinding or sandblasting. All grout needs to be flush, repair if needed with tiles as much as possible. All surfaces to be cleaned with TRUEPREP SURFACE CLEAN and free of oils, fats. All surfaces with algae and mould should be treated with TRUEPREP GREEN-KILL.

Generally, tile repair is completed prior to the application of coating systems.

Note: Be aware of any runoff (from rain or Dew) of newly installed or repaired tiles that can contaminate a freshly painted paint surface. See the image below:



Always refer to specification for current application instructions. [Coating Technologies \(cotec.co.nz\)](http://cotec.co.nz)
November 23