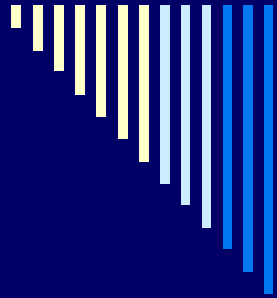




---

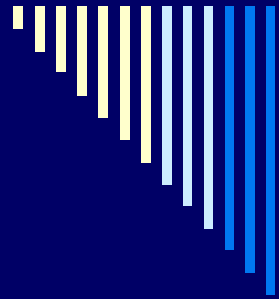
# Pool Types on the Market

1. **Single piece fibre glass moulded pools**
  2. **Panel wall kits with PVC liners**
  3. **Reinforced concrete filled concrete (or polystyrene) block wall with PVC liners**
  4. **Reinforced concrete tank with a tiled or painted finish**
-



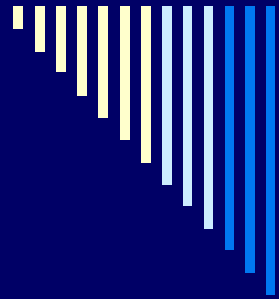
# Disadvantages of fibre-glass pools

- ❑ **Prone to surface damage and manufacturing defects**
- ❑ **Get osmosis blisters after about 7 years**
- ❑ **Factory needs to have precise temperature and humidity control**
- ❑ **Difficult to transport and install without overstressing or damage**
- ❑ **Tend to float out of ground**
- ❑ **Dimensions are misleading**
- ❑ **Substandard filtration equipment**
- ❑ **Cannot compact fill around them**
- ❑ **Small sizes very costly**
- ❑ **Very low investment value**
- ❑ **Fly by night installers**
- ❑ **Restricted choice of colour**
- ❑ **Large up front payment**
- ❑ **Long lead in period**



# Disadvantages of panel wall kit pools

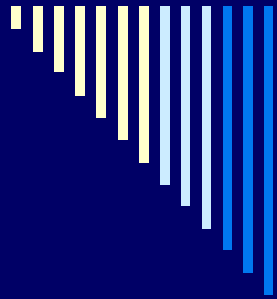
- ❑ **Very unsuitable for wet or bad ground**
- ❑ **Large parts lists lead to missing parts**
- ❑ **Structural guarantees limited to 10 years**
- ❑ **Structural guarantees only apply to the ideal ground conditions described in the small print of the contract**
- ❑ **Foreign manufacture indemnity issues**
- ❑ **Designs that are suitable in the dry soils of the US are not suitable in the clay in France**
- ❑ **Walls can collapse when the pool is emptied**
- ❑ **Inadequate filtration system**
- ❑ **Cannot compact fill around them in gap at back of pool wall**
- ❑ **No support provided to paving around pool**
- ❑ **Will need to be replaced eventually**
- ❑ **Inadequate filtration equipment**
- ❑ **Negative effect on property value**
- ❑ **Tend to be installed by “cowboys”**



## Disadvantages of reinforced concrete filled concrete or polystyrene block walls with PVC liner

- ❑ **Concrete block walls need to be rendered – this can lead to long delays in finishing the pool (does not apply to polystyrene block wall pools)**
- ❑ **Can be offered by non -specialist pool builders**
- ❑ **Beware of this form of construction when your builder offers to tile it – will leak and leak and leak!!**
- ❑ **Can be discredited by people that are ignorant of modern pool technology**

**Don't forget – If you buy an ARConWall pool from Bluepools none of these disadvantages will apply!**



## Disadvantages of reinforced concrete pools with a tiled or painted finish

- ❑ **Must have detailed design drawings prepared by a fully qualified structural engineer who will require a detailed soil survey and site investigation report**
- ❑ **Very high cost – pool structure will cost up to 3 x the cost of a PVC liner pool because the actual structure has to be designed to hold the water and this needs heavy reinforced floor slab**
- ❑ **Takes a long time to build and finish because of curing periods – up to 3 x as long as a PVC liner pool**
- ❑ **If the pool leaks (they often do) tiling has to be replaced at very high cost**
- ❑ **Requires a very highly skilled workforce to place the concrete or the gunnite**



---

# What do they cost?

- **Type 1 - Fibre Glass pools = 300 – 500 Euros per square metre (These pools are often sized on overall fibre glass dimensions – not the pool swimming area as with conventional pools. The higher rate applies to the very small pools)**
  - **Type 2 - Panel Kit pools with PVC liner = 300 – 400 Euros per square metre (Pools 8 x 4 and bigger)**
  - **Type 3 – ARConWall system with PVC liner = 400 – 625 Euros per square metre (Pools 8 x 4 and bigger)**
  - **Type 4 – Reinforced concrete pools with a tiled or painted finish = 600 – 1000 Euros per square metre (Tiling is not included)**
- 
1. **Rates are all exclusive of TVA.**
  2. **The lower rates per square metre will apply to the bigger pools i.e.12 x 6 x 1.2 m deep.**
  3. **The higher rates will apply to the smaller pools from as small as 10 or 12 sq. m. (Fibre glass only)**
  4. **Roman ends are not included although they are normally built into the fibre glass pools**
-



---

# How many weeks to install?

- **Type 1 - Fibre Glass pools 1 to 2 weeks - delivery can be 3 / 6 months**
  - **Type 2 - Panel Kit pools 8 x 4 in 2 weeks and 12 x 6 in 3 weeks – kit delivery can be 1 to 2 months. Concrete slabs cannot be laid around pool for at least 2 winters because of the settlement problem.**
  - **Type 3 – ARConWall system - 8 x 4 in 4 weeks and 12 x 6 in 5 weeks**
  - **Type 4 – Reinforced Concrete without liner – 12 to 16 weeks**
1. **The time periods assume that the installation team arrives on site and works from start to finish – Bluepools does this on all its pools.**
  2. **Landscaping, walls, more extensive concrete slabs, large pool plant rooms and staircases etc can double or treble the time required to build a swimming pool – and increase the cost commensurately.**
  3. **The ARConWall pool includes its coping stones, roman steps and the 1 metre wide strip of concrete slab around 3 sides and the 3 metre wide strip of concrete slab around the roman steps that are all an integral part of the ARConWall system**
-