

QUALITY CERTIFICATE

Mountfield a.s., one of the largest European manufacturers and suppliers of swimming pools and roofing, guarantees the high quality of its products and used materials with **TÜV** and **AFNOR certification**.

Thanks to patented production technology, continuous development and testing, we guarantee the quality of our monolithic swimming pools, of which we produce and sell over 1,000 units per year, for up to 20 years. We also provide a **7-year warranty** for pool enclosures, of which we sell over 1,500 units per year. They comply with the highest **NF P90-309+A1** and **ISO 9001** safety standards.

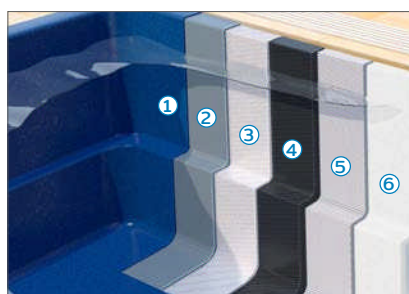
Our products excel because of their high durability, strength, flexibility and resistance to chemicals and UV radiation.

Coral pools are made of **GLASSROCK glass composite** composed of several special layers. Monolithic swimming pool design without unstable joints or welds and with additional reinforced profiling of exposed parts. The outer layer consisting of heat-insulating polyurethane foam with a closed surface structure protects the water from rapid cooling.

Compact pools have a **ceramic core** designed according to the latest scientific knowledge comprising a specially reinforced layer for even greater durability. The structure is very solid, stable in shape and prevents the loss of water heat.

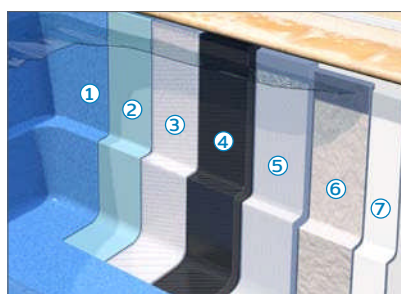
Monolithic pools are available in special self-produced gelcoat colours with an attractive 3D effect.

WALL STRUCTURE



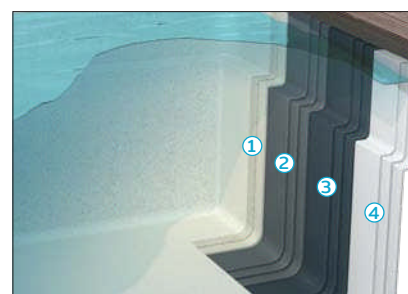
GLASS COMPOSITE

- ① Top paint
- ② GLASSROCK barrier coat
- ③ Vinyl ester resin
- ④ Glass composite material
- ⑤ Glass microbeads
- ⑥ Topcoat



GLASS COMPOSITE PREMIUM

- ① Top paint
- ② GLASSROCK barrier coat
- ③ Vinyl ester resin
- ④ Glass composite material
- ⑤ Glass microbeads
- ⑥ Ceramic powder
- ⑦ Topcoat



CERAMIC

- ① 3D surface finish with protective gel
- ② Reinforced ceramic buffer layer
- ③ Multilayer reinforced high strength core
- ④ Outside "topcoat" protective reinforced layer