

CERAMIC CORE TECHNOLOGY

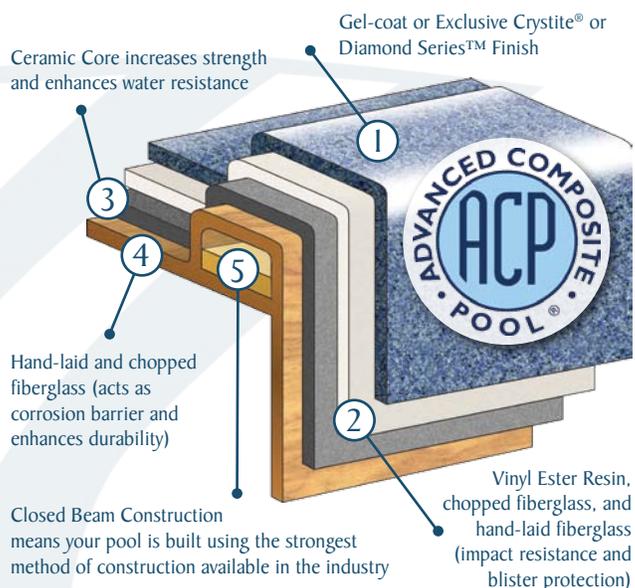
The heart of every Viking pool is its ceramic core. The ceramic core is created from a proprietary process using a combination of ceramics, silicates, resins, polymers, and specific additives to create a swimming pool with unsurpassed durability. The ceramic core is actually an additional layer of protection above and beyond standard fiberglass pool design and construction.

Ceramic core technology was first introduced into the swimming pool market in the early 1990's. Since that time, over one hundred thousand swimming pools have been installed throughout the world with ceramic core technology and are performing to specification. Tens of thousands of those pools containing the ceramic core have been manufactured by Viking Pools and installed throughout North America and the Caribbean; many of them installed in the most difficult of conditions.

By adding together the complex mix of components contained within the ceramic core, Viking is able to offer a product with greater structural strength, more impact resistance, enhanced expansion and contraction properties, and better waterproofing characteristics than more traditional fiberglass pool construction. The manufacturers of the ceramic composites list some of the advantages of their material in their technical data sheets as offering less shrinkage and warping, improved physical properties or strength in moldings, castings, and laminates, reduced water absorption, and improved chemical resistance. These are all characteristics that any homeowner would want in a swimming pool.

More layers, using greater structural and waterproofing components, equals better long term performance. Independent lab tests showed the Viking pool having the flexural strength of 41,796 P.S.I.

Viking Pools added the ceramic core layer to give homeowners greater peace of mind for their investment. Viking recognizes that a swimming pool may be one of the largest investments you will make in your lifetime. Because of this, you expect it to perform to, or exceed your expectations.



The ceramic core is one of the many reasons that Viking Pools offers a Lifetime Structural Warranty. As long as you own the pool, regardless of State definitions on lifetime warranties, Viking will stand behind our products with a true lifetime warranty. We also offer a one-time transferable warranty program in the event you sell your home. Unlike many other manufacturers, Viking does not limit you to a number of years on your structural warranty.

As the largest fiberglass composite swimming pool manufacturer in North America, and the only one offering ceramic core technology in North America since 1995, you can rest assured that Viking Pools understands how to build a pool to meet and exceed your expectations.

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