

What is AquateX™?



AquateX™ is a technologically advanced solid surface composite material, developed by Aquatica®.

60% of AquateX™ is composed of the aluminum mineral that is derived from bauxite, a deeply weathered volcanic rock. By combining a high percentage of all the best properties of natural materials; and a low percentage of state-of-the-art acrylic resins; we were able to create a desirable, high performance cast stone material that is specifically, suitable for high-end bathroom applications.

As a result, AquateX™ is an inert, hypoallergenic, non-toxic, 100% recyclable and fire-resistant stone composite material that combines two opposites - a warm, silky soft exterior and a tough, durable interior. It has a strong resistance to UV radiation, is dense/non-porous, hygienic, durable and is pleasant to touch due to its velvety texture.

AquateX™ LuX

In addition to all the excellent characteristics of our standard AquateX™, the AquateX™ LuX offers ultra-polished, glossy marble like surface for even easier cleaning and maintenance.*

Any small signs of wear and accidental scratches can be easily removed using a common abrasive sponge, which will remove a tiny layer of the material surface, followed by surface polishing. This simple maintenance procedure will return the original gloss to the AquateX™ LuX surface.



Premium Texture

Silky smooth texture, which is warm and pleasurable to touch. The closest reproduction of a natural stone surface, available in an elegant matte, or a glamorous polished finish, which has been specifically adapted for bathroom ware use.



Durable

If maintained properly, AquateX™ stone resin bathtubs and sinks will outlast most other materials. Any possible damage can be repaired by a specialized technician with little effort which keeps the AquateX™ bathtubs and washbasins looking new. AquateX™ is homogeneous throughout and will therefore never discolor.



Eco-Friendly

AquateX™ is an innovatively ground-breaking and fully recyclable material.



Fire & Heat Resistant

AquateX™ can be used in areas with higher fire safety requirements. The surface won't lose its quality or properties, even at 100°C. If an AquateX™ product is burnt - the material produces a liquid.



Safe & Harmless

AquateX™ is an inert and non-toxic material, which is safe to use in medical facilities and can come into contact with food. It does not react to any chemicals being in its vicinity. Thanks to its composition and smooth seamless structure, it has inherent antimicrobial characteristics.



Easily Cleanable

AquateX™ can be cleaned and restored to its original state with a simple abrasive detergent and a microfiber cloth, which can remove everything from cigarette burns, ink, hair dye, crayons, wine and coffee stains. Frequently cleaning an AquateX™ product will ensure the preservation of its original beauty. This will also prevent any wear and tear signs that might occur over the course of time.



UV & Blushing Resistant

AquateX™ is a UV stabilized and blush resistant material. It offers good resistance to UV rays and will undergo only nominal color changes under continuous exposure to water and sunlight.