

Material Properties

Cast in a single mould without adhesive seams or joints MIRANIT products feature the following important characteristics; high stability, elegant appearance and high durability due to the smooth, pore-free, hygienic and easy-to-maintain gel coat surface.

The name, MIRANIT, stands for a stable compound consisting of natural minerals such as marble, sandstone and quartz in sand form, bonded together by a high quality, unsaturated, polyester resin. Quartz is one of the hardest materials and constitutes a large part of the earth's crust. The final product is a non porous, highly stable and durable combination of these materials. Along with excellent forming characteristics this material facilitates easy production into cast moulds.

This particular characteristic of the resin-bonded mineral material makes it possible to create products of almost any shape with minimum material thicknesses. These characteristics facilitate the creation of well designed slender washbasins and wash troughs that can cope with the harshest conditions found in the sanitary facilities of public and commercial areas.

ADVANTAGES compared with ceramic sanitaryware

Sanitary products manufactured under the brand name MIRANIT can be classed under the generic term of "cast mineral products". Compared to other cast products such as ceramic sanitaryware, MIRANIT products have the following advantages:



High stability, impact resistance and shatter-proof.

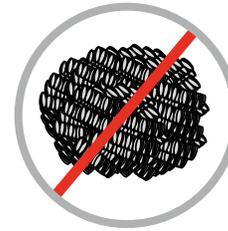


Clean shapes with good design and the use of small radii.



Cleaning and care

The Gelcoat surface of MIRANIT is dirt repellent and particularly easy to care for. In most cases a damp cloth is completely adequate for cleaning the washbasins.



More serious soiling can be removed with mild, nonscouring cleaners. This also applies to color pencil traces, shoe polish, ink, iodine solution and lipstick.

Stains that could result from burning cigarettes, for example, can be removed with a polishing paste.

For a sustained shine it is recommended to occasionally rub MIRANIT products with commercially available car polish and then immediately repolish the treated surfaces.



1. MIRANIT- fracture-resistant compound made of natural minerals and unsaturated polyester resin
2. Hygienic surface, temperature-resistant up to 80°C
3. Smooth, pore-free and high-gloss Gelcoat surface



MIRANIT is recyclable as building rubble at the end of its life!