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Press Release
SANA ANTIBACTERIAL TECHNOLOGY

Italgraniti Group launches Sana, an innovative antibacterial technology for ceramic surfaces

Italgraniti Group has completed the development of a ground-breaking antibacterial technology that makes ceramic surfaces more hygienic and safer. Constantly active, the Sana effect is integrated in the product and helps to improve the quality of residential interiors and contemporary buildings.

Italgraniti Group invests constantly in research and innovation, and has now responded to a widely felt need for living-spaces that provide greater safety in terms of hygiene. Its latest technology is called **Sana** and exploits the antibacterial properties of silver ions to **eliminate up to 99.9% of bacteria** from the surfaces of ceramic coverings and prevent their formation.

Ceramic surfaces with integrated Sana technology can be used in both **private and public contexts** and are recommended in particular for all locations – such as **kitchens and canteens, health care facilities and physicians' offices, schools, gyms, swimming-pools and spas** – where the highest level of hygiene is required. What's more, by blocking the growth of bacteria, Sana **also prevents the formation of disagreeable smells**.

This technology represents a further step forward in the evolution of the Group's ceramic coverings, since it offers an extremely effective response to the growing demand for **safer surfaces that are easier to sanitise**, and without any change in the product's **appearance** or its **technical performance**.

Sana is based on an additive developed in partnership with one of the world's leading **producers of antibacterial technologies**. The additive is incorporated in the ceramic product prior to firing, making the protective shield **effective 24 hours a day, and ensuring that it lasts over time**. In fact, unlike other similar technologies Sana does not require UV radiation to trigger its antibacterial action, and its efficacy lasts indefinitely. So this is a **proven, reliable** solution, certified by a **prestige partner** that protects millions of consumers worldwide against bacteria on a daily basis through its many joint projects in many different sectors.

Thanks to Sana, the seductive material effects offered by the Italgraniti Group brands and the performance of its porcelain stoneware are now completed by the safety of an effective shield against a wide range of bacteria throughout the product's useful lifetime. A solution **compliant with international safety standards**, as confirmed by tests conducted by independent laboratories, which helps to improve the quality of living-spaces and the value of contemporary buildings.

ITALGRANITI GROUP

Established in 1994, Italgraniti Group is among the leading Italian manufacturers of porcelain stoneware surfaces for use in architecture and interior design combining aesthetics, functionality and safety. This family-run company is now in its third generation of entrepreneurs and has been a B Corp certified Benefit company since 2022, authoritative confirmation that the company pursues a business model that combines innovation with economic, social and environmental sustainability across the board. Italgraniti Group provides designers and architects with some of the finest indoor and outdoor ceramic solutions, surfaces distinguished by innovation and versatility, with a multitude of applications in the world of architecture and interiors. The Group's collections are a prime example of Italian excellence, the result of impeccable research in the world of architecture and design and increasingly sustainable processes, and with some of the highest aesthetic and technical standards in the industry.

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