

Sustainable and Innovative Products

Our strategic initiatives in providing our customers with sustainable and innovative products and solutions that improve their quality of life centers on the principle of constant change and improvement. Our innovative prowess can be seen in the wide range of products we offer, which spans product types, styles, designs and price points to cater to the varying requirements and preferences of our customers. Some of our sustainable product offerings are discussed below:



Sustainable and Innovative Products (contd.)

BATHROOM SOLUTIONS



RIMLESS TECHNOLOGY

- Hygienic and easy cleaning
- Water saving
- Efficient design
- Silent flush
- No ledges or rim.



RAK-ProTeK, ANTIBACTERIAL AND HYGIENIC GLAZE

RAK-ProTeK is the innovative ceramic glaze developed to protect wash basin, toilets and urinals, to make them more hygienic and easier to clean. RAK-ProTeK, which is baked into the ceramic during firing, results to a smoother surface, unlike standard ceramic with irregular surface.

RAK-MAXXFLUSH

This product enables water saving by allowing users to choose using the full flush or the half flush, with different flushing volumes: 6 Liters for the full and 3 Liters for the half flush. The cisterns can also be adjusted to flush with a reduced full flush volume at 4.5 Liters.



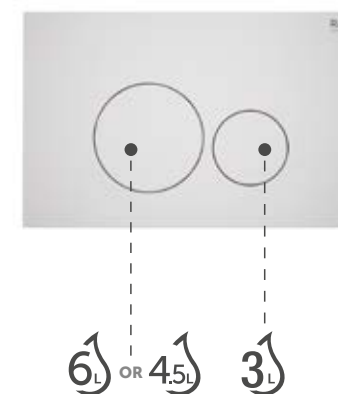
RAK JOY

The RAK-Joy wooden furniture collection respects the environment and the life of the furniture itself. All particleboard and MDF used in the construction of this striking furniture collection comes from responsible sources certified, respecting the forests, the people and wildlife who call them home.



TOUCHLESS FLUSHING

It utilises emerging sensing technology, which projects an electromagnetic field that is both extremely accurate and reliable. This type of sensor detects the user in the projected field and initiates the dual flush: 6 Liters keeping the hand above the spot, or 3 Liters waving the hand.



RAK ECOFIX

Invisible built-in flushing systems combine functionality and aesthetics, saving space in every bathroom. The new and elegant push plates integrate perfectly with any style and design of dual flush systems to reduce water consumption.

Sustainable and Innovative Products (contd.)

SURFACE



RAK-SANIT, A SAFE CHOICE

It reduces bacterial contamination and contributes to a healthier living and working environment owing to its antibacterial properties given by silver nitrate compounds. RAK-Sanit antibacterial collection of wall and floor tiles features antibacterial technology that is permanently integrated into the tile surface



ORBIT 3Rs

Orbit 3Rs is one of the latest innovations created by RAK Ceramics R&D laboratories which produces sustainable and highperformance tiles that contributes to the reduce, reuse and recycle concept. The tiles are manufactured with up to 95% recycled materials from wastes generated during the manufacturing process of ceramic tiles.

KLIMA

Klima is a new generation ceramic that, thanks to special materials, is able to absorb and repel heat according to individual needs. Suitable for both indoor and outdoor applications, for flooring or external walls, to achieve maximum comfort with minimum energy impact. On ventilated façades, Klima helps limit heat dispersion while maintaining a steady indoor temperature.



LUCE - TRANSLUCENT TILES FOR SPECIAL ENVIRONMENTS

Maximus Luce translucent slabs, with its varied graphics and colours inspired by the most precious marbles and onyx, plus its exceptional feature of transmitting light through, Luce is the perfect solution for sophisticated commercial and residential applications.



ANTISLIP BAREFOOT PLUS

The Antislip Barefoot + technology gives porcelain tiles excellent non-slip performance and a pleasant feel, with a special roughness imperceptible to the touch. With their technical characteristics that increase the safety and functionality of floors, they are ideal for indoor and outdoor applications for both commercial and residential settings.



THROUGH BODY VEINS

Through-Body Veining is RAK Ceramics' innovative breakthrough in reproducing natural marble and stone veins that pass through the thickness of the porcelain slab's body. This technology gives porcelain slab a unique design feature, having a consistent marble veining, from the surface to the body until the base - a total synchronization.