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Surgical Scrub Sink Combats Contamination with Copper

A recently-unveiled surgical scrub sink features solid antimicrobial copper surfaces to boost infection control, supporting and augmenting existing hygiene measures.

Within the medical and healthcare industries, infections cost society thousands of lives and millions of pounds each year. Responding to this challenge, Syspal has launched the TECHNIK Medical Surgical Scrub Sink. Ergonomically designed to the requirements and standards of HTM 64, the equipment is user friendly and spacious, made to meet the needs of surgeons, anaesthetists and operating department practitioners.

Copper is a powerful antimicrobial with rapid, broad-spectrum efficacy against bacteria and viruses, including MRSA, *Pseudomonas aeruginosa* and norovirus. It shares this benefit with a range of copper alloys – such as brasses and bronzes – forming a family of materials collectively called 'antimicrobial copper'. In hospital trials, antimicrobial copper surfaces have been found to harbour >80% less contamination than non-copper surfaces.

Chris Truman, Syspal's Managing Director, explains: 'With over 40 years' experience in the design and manufacture of products for hygiene-critical applications, we quickly appreciated the potential for antimicrobial copper, particularly in healthcare. Copper is the most effective antimicrobial touch surface, so its use for frequently-touched products, such as hand wash sinks, will greatly assist infection control measures, preventing the spread of HCAIs.'

Also featuring a Delabie BIOFIL Filter Tap, to help improve waterborne hygiene, the new surgical scrub sink aims to be the most hygienic and ergonomic product on the market.

Touch surfaces made from solid antimicrobial copper are already used by hospitals, schools, mass transit hubs, sports facilities and offices around the world to reduce the spread of infections, supporting key infection control measures such as good hand hygiene and regular surface cleaning and disinfection.

Source & Image Credit: Antimicrobial Copper

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