



SAFE and GREEN

ANTIMICROBIAL PROTECTION IN WASTE COLLECTION



SARTORI AMBIENTE
SUSTAINABLE ENVIRONMENTAL SOLUTIONS



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Waste Systems

SAFE and GREEN

THE FIRST ANTIMICROBIAL DOOR-TO-DOOR CONTAINERS ARE BORN



According to World Health Organization studies, 80% of infectious diseases are spread through contact and remain one of the leading causes of mortality in the world.

If left unprotected, surfaces can become a carrier of harmful bacteria, viruses and fungi.



COPPTech are a leading producer of antimicrobial solutions and have developed a patented antimicrobial additive which when blended into plastic materials, can inhibit the growth of microorganisms on the surface.



SARTORI AMBIENTE are a renowned manufacturer of containers and has an exclusive worldwide partnership with COPPTech to use the antimicrobial additive in its container production.



PROTECT CAN BE APPLIED TO ALL OUR PRODUCTS



ANTIBACTERIAL 99%



PROTECTION H24



ODOR CONTROL



CROSS-CONTAMINATION

CHARACTERISTICS

- 24/7 active protection
- Reducing the risk of infections caused by cross contamination
- Lifetime protection
- Non-toxic for the environment
- Antimicrobial plastic handles included for all door-to-door collection containers
- Antimicrobial body and lid (optional)
- Tested according to ISO 22196-2011 "Measurement of antibacterial activity on plastics and other non-porous surfaces"

BENEFITS

- Eliminates 99% of E-Coli, Listeria and MRSA bacteria in 24hours
- Common chemical cleaning solutions do not reduce the antimicrobial performance
- Antimicrobial properties are tested to ISO 22 196-2011
- Reduction of unpleasant odours
- Reduction of the need to use chemical cleaning products
- Improvement in the container's lifespan