

HY-SPEC[®] Ag

Antimicrobial, anti-pick, high modulus sealant for use in hospitals, secure units, prisons, detention centres and animal shelters.

Protected by BioCote Silver Antimicrobial Technology to create a product upon which bacteria/microbes cannot survive making it easier to maintain a hygienic surface.

Good Tooling

Good tooling and application characteristics

Anti-pick

High Shore A Hardness 60±5

Anti-microbial

99.9% resistance to many viruses / microbes

Application

For use in hospitals, secure units, prisons, detention centres, animal shelters.

NEW



Anti-pick antimicrobial sealant and adhesive with BioCote® protection built-in.

Manufactured with HY-SPEC® Hybrid Polymer Technology; HY-SPEC® Ag is specifically formulated to be robust and resilient once cured to offer enhanced anti-pick properties over traditional sealants.



HY-SPEC® Ag provides a permanent elastic seal with high adhesive strength to a wide variety of substrates including wood, concrete, tiles, steel, aluminium, zinc, copper, brass, uPVC, stainless steel, glass, polyester. Specifically formulated to seal typical joints where a strong bond and movement accommodation is required. Suggested areas of application include; schools, hospitals, prisons, detentions centres, waiting rooms, municipal and public areas or even livestock enclosures / shelters.

In addition, HY-SPEC® Ag is protected by Biocote® Antimicrobial silver ion technology. BioCote® antimicrobial technology is manufactured into HY-SPEC® Ag to create a surface upon which bacteria/microbes cannot survive and provides antimicrobial protection for the expected lifetime of the product.

Tested in accordance with MOD ISO22196: 2011 has been proven effective against a broad spectrum of bacteria to include MRSA, E. coli, Campylobacter, Staphylococcus aureus, Salmonella, Listeria, Legionella, Pseudomonas, Shigilla, H1N1 virus and Aspergillus Niger.

BioCote® provides continuous, around the clock protection against microbial colonisation.



CASE STUDY HOSPITAL

BIOCOTE® ANTIMICROBIAL PROTECTED MATERIALS

REGULARLY
DEMONSTRATE

REDUCTIONS

IN **E.COLI AND S.AUREUS**

GREATER
THAN **99%**



A recent case study in a hospital by Biocote