

ANTIBACTERIAL COATING



ADVANTAGES

- Reduction of bacteria population on the surface by 99.99% over 24 hours proven in testing
- Nanoparticles of copper and silver to prevent propagation of all types of bacteria and fungi
- Free from volatile toxic compounds, chlorine or fluorine compounds
- Certified for compliance with fire, sanitary and hygienic requirements

APPLICATIONS

- Interior finishing of medical and pharmaceutical facilities
- Premises for processing and storage of agricultural products
- Interior finishing of vans

WARRANTY OBLIGATIONS*

- 12 years for decorative properties
- 22 years for penetrating corrosion

Product	Coating thickness, μm	Minimum forming temperature, $^{\circ}\text{C}$	UV resistance	Corrosion resistance as per EN 10169	Wear resistance	Contamination resistance	Chemical resistance, in % of PE
Antibacterial polyester	35	15	RUV 2-3	RC3	Medium	Medium	100

* In temperate climates