

MISA & EPTA FOOD DEFENCE.

Treatment for Epta Food Defence prevents and actively combats many species of bacteria, including the best-known and most dangerous. Its active ingredient is actually able to inhibit the growth of bacteria, and it exerts antimicrobial activity.



ANTIBACTERIAL
COLD ROOMS
WITHOUT FURTHER
ACTIONS

THE PRESERVATION
THAT YOUR PRODUCTS
HAVE ALWAYS
DESERVED!

COLD ROOMS
PRODUCED
AND INSTALLED
IN ACCORDANCE
WITH HACCP
PROGRAMME

www.misa-coldrooms.com



INNOVATIVE ANTIBACTERIAL SYSTEM
FOR COLD ROOMS.
FOR BETTER PRODUCT QUALITY AND HEALTH



The coating is suitable for contact with foodstuffs and substances for personal use in conformity with the Italian Ministerial Decree dated 21 March 1973 and subsequent amendments, and with the European Directives 78/142/CEE, 80/766/CEE, 82/711/CEE, 85/572/CEE, 90/128/CEE, and 92/39/CEE

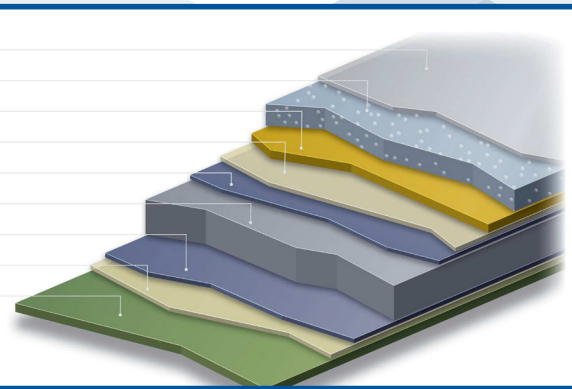
THE ANTIBACTERIAL STEEL

The antibacterial steel is created by combining the components with ions and creating a rigid phthalate-free polyvinyl chloride (PVC) coating, which is subsequently positioned on a metal support hot-dip galvanized low-carbon steel for cold-forming and permanently integrated.

The coating is suitable for contact with watery, acids, alcoholic (up to 15%), oily foodstuffs as shown by the tests performed in laboratories CSI and Eurofin Biolab.



- Protective film
- Sanisteel® film
- Adhesive
- Surface treatment
- Zinc
- Metallic support
- Zinc
- Surface treatment
- Back coat Primer



THE NEW EPTA FOOD DEFENCE ANTIBACTERIAL SYSTEM.

The activity of the treatment is permanent, 24 hours a day, 7 days a week, and it does not need to be regenerated for the entire working life of the cold room.



OUR DEFENCE FOR YOUR SAFETY, EVERY DAY.

IN DETAIL

Ions released by the treatment are able to penetrate the bacteria cell wall and combine with the thiola, carboxylate and hydroxylase groups, suffocating the bacteria itself and inhibiting cellular reproduction.

