

ANTIMICROBIAL POWDER COATINGS

NEOTEC® AM



Description

Neotec AM is an antimicrobial powder coating that contains sophisticated, silver ion technology antibacterial additives. Its technology ensures effective antibacterial protection for the effective lifetime of the product, helping to keep surfaces clean and hygienic, and reduces the threat of cross-contamination.

Neotec AM is certified for its protection against bacteria according to ISO 22196 by Hohenstein Institute, Germany.



Benefits

Important Benefits:

- ◆ 99.9% inhibition of bacteria growth
- ◆ Effective against antibiotic-resistant bacteria
- ◆ Surface protection over an extended period of time
- ◆ Retains its properties even after repeated washings
- ◆ Excellent color retention
- ◆ Environmentally friendly
- ◆ Easy Application

The Antimicrobial properties of **Neotec AM** are effective for the intended lifetime of the coating. The Antimicrobial additives are built into the product, and do not wear off or leach out.



Neotec Triple Action
(Biomaster Protected):

The active ingredient of
Neotec AM:

- ◆ Binds to the wall of bacteria, disrupting their growth
- ◆ Interferes with enzyme production, stopping the cell producing energy
- ◆ Interrupts the cell's DNA, preventing replication

Important Notes:

- ✓ The Antimicrobial protection is limited to the powder coated item, and is not related to the protection of its users against other food-borne or disease-causing bacteria.
- ✓ **Neotec AM** Antimicrobial ingredients are **Tested** and **Compliant** with:
 - Biocidal Products Regulation (BPR)
 - Environmental Protection Agency (EPA)
- ✓ Available in **full range** of colors, textures and glosses.
- ✓ It is recommended for architectural & industrial applications, where antibacterial properties are necessary, such as:
 - public transit
 - hospitals
 - schools
 - public areas
 - restaurants
 - medical equipment
 - pharmaceutical labs
 - door handles
 - bathroom fittings
 - childcare or day care facilities etc.



For more information, contact us at: info@neokem.eu or visit our website at: www.neokem.eu

