



Antimicrobial Coatings

VitraGUARD proprietary thermoset powder coatings are treated with an antimicrobial silver ion to protect the coating against unwanted growth of bacteria and harmful microbes. These coatings exhibit and maintain all the excellent properties associated with a powder coating including toughness, high durability, and environmental compliance without adversely affect the coating's performance.

Features & Benefits

- Can incorporate the additive in virtually any powder coating
- It will not change the appearance in pigmented products and has little change in the application
- Available in a full range of colors, textures, and glosses
- Available in a variety of chemistries, including epoxy, hydrid, and polyester (premium weathering and low cure)

Ideal Applications

Antimicrobial treated coatings can be used in a variety of surfaces including food preparation areas, shelving, door knobs, desks, lockers, playground equipment, public transit, restaurants, hospitals, medical equipment, school and childcare facilities and more.

Important Notes

Some VitraGUARD powder coatings can be formulated to meet:

- FDA guidelines under the Federal Code of Regulations, Title 21, Section 175.300; Resinous and Polymeric Coatings
- NSF/ANSI Standard 51 for food equipment materials

Vitracoat makes no public health claims in connection with its VitraGUARD products. Antimicrobial protection is limited to the coating itself, and does not protect against disease-causing bacteria, viruses, germs, or other disease-causing organisms.



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