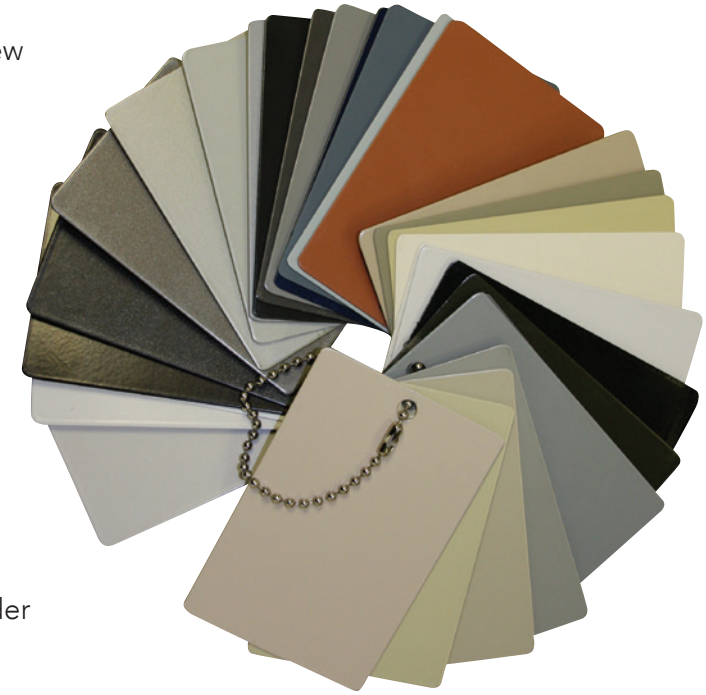
TECH DATA

ANTIMICROBIAL POWDER COAT

Antimicrobial powder coat contains a time-released antimicrobial additive (silver ion technology) that is 99.9994% effective* in inhibiting the growth of microorganisms on the powder coated surface.

BENEFITS

1. Inhibits the growth of bacteria, mold, and mildew
2. Resistance to microorganisms on the coated surface
3. Possess high temperature stability (tested up to 100°C)
4. Excellent color retention
5. Displays superior exterior durability



FEATURES

1. Contains a time-released antimicrobial additive
2. Antibacterial properties last the life of the finish
3. Invisible to the eye
4. Available as an additive on all Spacesaver powder coat paint finishes

APPLICATION

Cleaning of the surface to maintain hygienic requirements is still required. Antimicrobial powder coat will not prevent or stop the growth of germs and mold on the material stored.

TECHNICAL SPECIFICATIONS

ANTIMICROBIAL POWDER COAT:

All components to be finished with an electrostatically applied antimicrobial powder coat that meets or exceeds specifications set forth by the American Library Associations as published in their Library Technology Reports. The powder shall contain a time-released antimicrobial additive to inhibit the growth of bacteria, mold, and mildew on the powder coated surface. The antimicrobial effectiveness shall remain a minimum of 99.9% for the life of the finish. Average specular gloss values for smooth finish must be between 30 and 60 measured with a 60 degree gloss meter in accordance to A.S.T.M. method 0523-53T. An Antimicrobial additive can be added to any gloss level, there are no gloss or finish type restrictions.

* Specifications subject to change.

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