

ProSept® Antimicrobial

Clean carpet does not support the growth of bacteria or fungi; however, simple food and beverage spills or other contaminants can lead to bacterial or fungal growth. Over time, the growth of bacteria and fungi can degrade the carpet's physical and aesthetic qualities. To inhibit this growth, EF Contract developed ProSept antimicrobial technology and offers it as an additional benefit on any of our broad-loom or carpet tile products.

Protection from bacteria and fungus.

ProSept is a unique, broad-spectrum technology applied to the carpet backing system to serve a dual function: to protect the carpet from both bacterial and fungal growth and to eliminate odors associated with molds and fungi.

To evaluate the efficacy and performance of ProSept, carpet is subjected to the AATCC-174 challenge. This test evaluates ProSept's permanency by washing it multiple times in accordance with the AATCC-138 protocol.

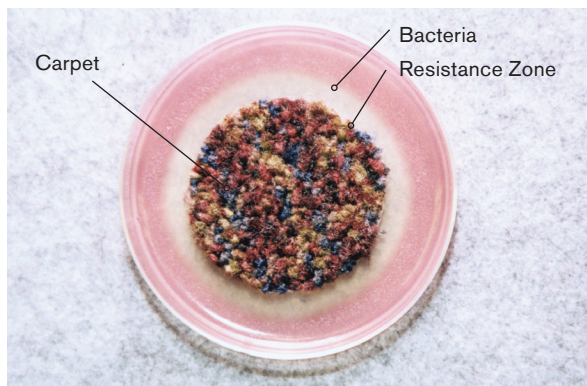
While ProSept bactericide-fungicide is an active, broad-spectrum, antimicrobial agent, there are zero calculated VOCs associated with ProSept. Additionally, ProSept boasts chemical stability in alkaline environments, allowing it to operate effectively against bacteria and fungi on concrete where other biocides often degrade.

Features & Benefits of ProSept

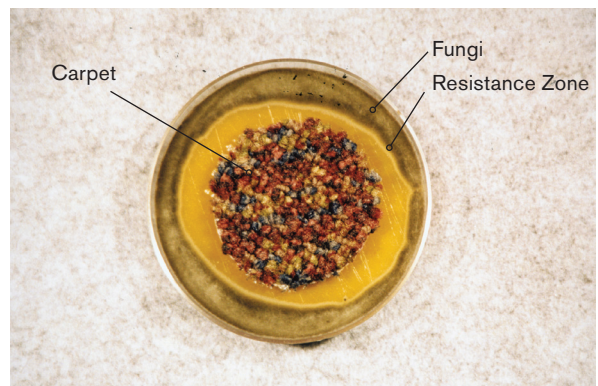
- Registered for use in carpet by US EPA
- Consistently meets GSA requirements
- Effective against bacteria and fungi
- Broad spectrum bactericide-fungicide
- Not a carcinogen, mutagen, teratogen or skin sensitizer
- Will not leach-out during cleaning
- Helps prevent odors from developing
- Zero calculated VOCs
- No environmental accumulation
- Chemically stable in highly alkaline environments
- ProSept provides a long life of antibacterial and antifungal activity
- If released into the environment, the product biodegrades into forms that do not exhibit antimicrobial activity. This means that it is not harmful to the environment or to humans.

Who can benefit from ProSept?

Anyone who needs to prevent microbial growth in their carpet often specify a broad-spectrum bactericide/fungicide such as ProSept. In government facilities, schools, hospitals and other healthcare settings, ProSept is the choice for antimicrobial protection.



Klebsiella Pneumoniae
(bacterial resistance in zone of inhibition)



Alternaria Alternata
(fungal resistance in zone of inhibition)