

MICROPEL® ANTIMICROBIAL

DESCRIPTION

All DUR-A-FLEX, INC. 100% Solids Flooring systems are available with MICROPEL® Antimicrobial. This treatment will provide the floor with long-term protection against a broad spectrum of bacterial and fungal attack. It will also help prevent surface growth, musty odors, permanent staining and the development of fungal spores.

MICROPEL® Antimicrobial is formulated into the flooring system from the basecoat up through the topcoat. MICROPEL® will not discolor or detract from the chemical or physical properties of the system. The treatment is resistant to leaching and is non-volatile during normal application and use conditions. MICROPEL® Antimicrobial cannot be post-added in the field. It is formulated into the resin during production.

ANTIMICROBIAL ACTIVITY (MIC*)

<i>Alternaria alternata</i>	10
<i>Aspergillus niger</i>	10
<i>Trichoderma virens</i>	10
<i>Aureobasidium pullulans</i>	10
<i>Chaetomium globosum</i>	10
<i>Cladosporium cladosporoides</i>	10
<i>Sclerophoma pityphila</i>	10
<i>Penicillium glaucum</i>	10
<i>Pseudomonas aeruginosa</i>	10
<i>Staphylococcus aureus</i>	10

*Minimum inhibition concentrations (MIC in mg a.i./l) of 10,10'-Oxybisphenoxarsine (source: Biocides in Plastics).

*MICROPEL® antimicrobial is a registered trademark of Troy Corporation. MICROPEL® Antimicrobial – EPA registration 5383-125.

Before using any DUR-A-FLEX, Inc. product, be sure the Safety Data Sheet is read and understood.