



Technologies

Antimicrobial Coating Quick Points

- Antimicrobial active ingredient is silver ions
- Silver has been used as an antimicrobial for thousands of years
- Regarded as safe and effective
- Antimicrobials are regulated by the US Environmental Protection Agency
- An antimicrobial must meet stringent requirements for efficacy and safety before an EPA Registration is granted
- The Registration also spells out the permitted uses of the antimicrobial
- Biomaster antimicrobial additives are EPA registered and coatings are one of the permitted uses
- Biomaster is an additive that is incorporated into Ctg2 coatings
- A product that contains an antimicrobial is defined by the EPA as a “treated article”
- Treated articles do not have to be registered with the EPA
- Treated articles are strictly regulated by the EPA in regards to product claims
- Public health claims are not allowed
- Antiviral claims are not allowed
- The only claims allowed are those specifically about product protection
- “24/7 antimicrobial product protection”
- “99.9% cleaner surface”

Read EPA PR 2000-1 for a comprehensive understanding on what you can and cannot say.



**Antimicrobial
Coatings**

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