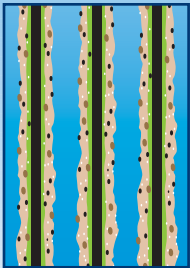


# ACCU-SHIELD™ ANTI-MICROBIAL PRODUCTS

## THE ACCU-SHIELD ADVANTAGE

Brentwood has long been the industry leader in the development of film fill designs, enhancements, and configurations that reduce the potential for fouling in cooling tower systems.

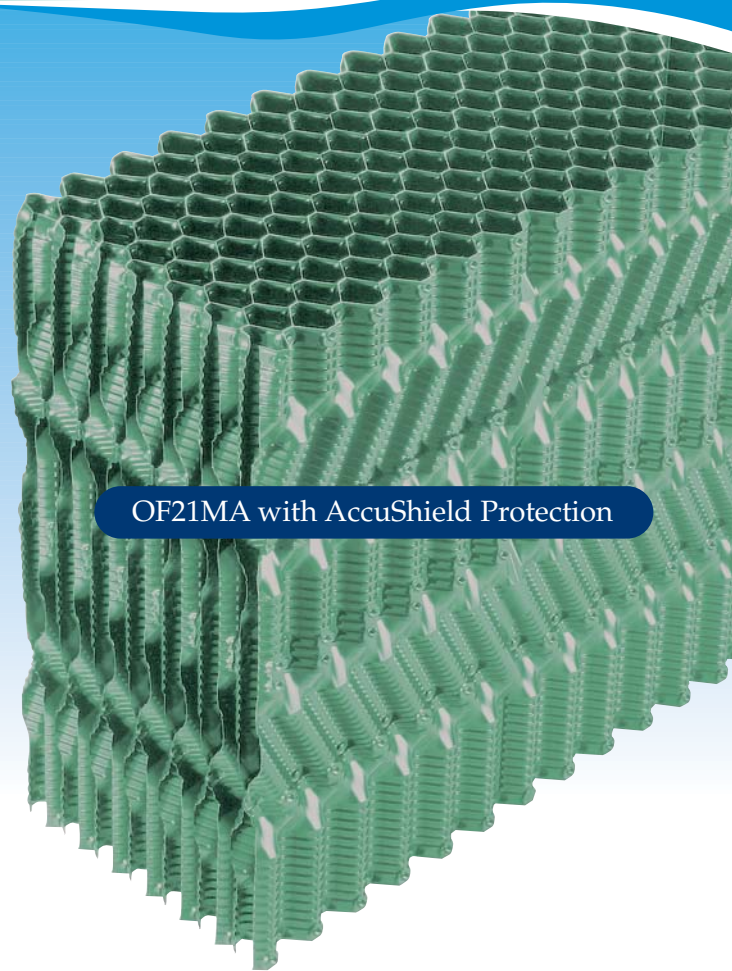


Fouling can be caused by excessive accumulation of biofilm on the fill walls. This biofilm acts as a “glue” to collect unwanted contaminants, which can lead to reduced cooling tower performance and/or the higher maintenance costs associated with keeping the systems clean and operating at peak efficiency.

The proprietary AccuShield anti-microbial compound that we permanently incorporate into our raw material further improves the long-term performance of our fills by slowing the growth of biofilm. Field tests have shown that AccuShield significantly reduced weight gain associated with biomass growth and fouling of film fills.

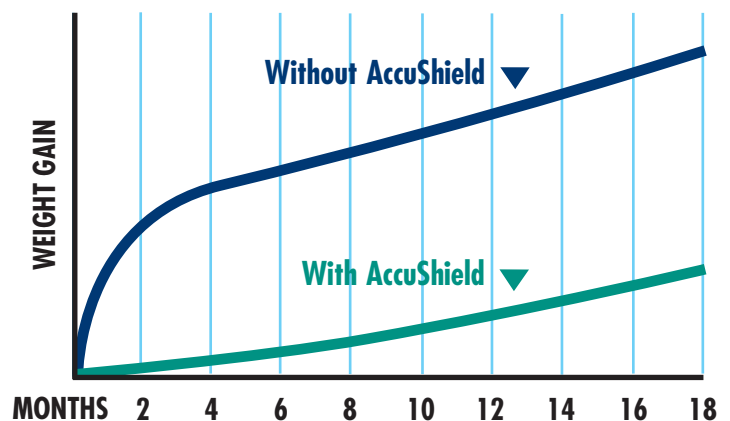
## THE BENEFITS OF ACCU-SHIELD TECHNOLOGY

- AccuShield significantly inhibits the growth of micro-organisms, which contribute to fouling
- AccuShield does not diminish the superior heat exchange performance of our fills
- AccuShield is environmentally safe ... both EPA and FDA approved
- AccuShield is unaffected by temperature extremes
- Because AccuShield is not a simple coating, the anti-microbial benefits do not wear off.
- AccuShield PVC meets CTI Material Standard 136
- AccuShield does not make PVC brittle or weaken the material in any other way
- AccuShield technology is currently available in the following Brentwood Film Fills: VF19 PLUS, CF1900MA, OF21MA, and CF1200MA, and can be applied to any of our fills or drift eliminators upon request.



OF21MA with AccuShield Protection

**Recent field tests show that fill products without AccuShield gained 2.5 times more weight than products with AccuShield!**



**BRENTWOOD**  
INDUSTRIES

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