

# INTERACT<sup>®</sup> ANTIMICROBIAL ADDITIVES

## PRIMEX

COLOR, COMPOUNDING & ADDITIVES  
A subsidiary of Primex Plastics Corporation



**PRIMEX COLOR, COMPOUNDING & ADDITIVES**  
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## **Interact® antimicrobial additive masterbatches are formulated with an effective antimicrobial which may be used to manufacture plastic articles/products which require protection from microorganisms.**

Interact® antimicrobial additives are a key ingredient in many PRIMEXPROTECT™ products including its line of personal protective equipment. It assists with regular cleaning in the protection from loss of physical properties or development of other undesirable characteristics. It can help prevent the growth of molds, mildew and other microorganisms, which cause deterioration, discoloration and objectionable odors on polymers.

### **Processing**

A proprietary resinous carrier specific to the end polymer ensures easy dispersible and process-ability. Processing temperature stability is determined by the polymer for which the product is formulated. Normal processing temperature ranges of 350-520f specific to the product number.

### **Color**

Natural (translucent) pellets. Upon request our product is available, “color-coded” for easy identification or formulated as a custom color which is normally added into the end product.

### **Let Down Ratio**

To be determined by end product use, please consult your salesperson with exact use of the end article/product.

### **Limitations**

Interact antimicrobial additives inhibits the growth or attachment of microorganisms by protecting the surface of the plastic which contains our antimicrobial additive. Typical applications include floor coverings, exercise equipment, cutting boards, door or floor mats, food distribution carts and trays, garbage cans, pallets, playground equipment, storage containers, waste bins, luggage, shipping containers, etc.



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*No claims may be made of any anti-microbial activity other than the “protection of the polymeric article” itself against, deterioration, discoloration, and/or odors. Guidance may be obtained on further claims, statements, or labeling by referring to 40CFR 152.25(a), and any additional guidance or policies issued by the U.S. Environmental Protection Agency. General claims related to health benefits are strictly prohibited. For additional information about this product contact your local sales representative, or email [regulatory@primexplastics.com](mailto:regulatory@primexplastics.com)*