

ANTI MICROBIAL FILM



silver ions
against bacteria
and viruses
(including Covid 19)

ANTIMICROBIAL



eliminates over
99% of bacteria



eliminates over
84% of viruses



gloss & matt
wet & dry



ANTIMICROBIAL FILM

Product features:

This special film, with a **silver ion treatment**, has the ability to eliminate a very high percentage of viruses and bacteria that come into contact with its surface, including SARS-CoV-2 (Covid 19).

Antiviral properties: reduces the presence of coronavirus by 84% after 24 hours

Antibacterial properties: reduces the presence of bacteria by 99% after 24 hours

Tests were carried out by independent laboratories in accordance with ISO 21702 (for viruses) and 22196 (for bacteria).

Particularly interesting therefore in hospitals, medical care, schools, restaurants and points of sale, this product is also highly suitable for products, such as boxes and books, used by children. It also complies with the **EN 71-3 Toys Safety Regulation**.

The characteristics in terms of adhesion, transparency and processability are the same as for normal polypropylene films. The film is available in both wet and dry versions and with a gloss or matt finish.

Antimicrobial film is a **revolutionary solution** for the graphic arts and paper converting industries due to the wide range of applications for which it is recommended, offering protection to both the finished product and the health of the end user.

Main applications:

- Material for hospitals, retirement homes, analysis centres, doctors' surgeries, veterinary surgeries.
- Product packaging for the same environments.
- Children's books and toy packaging.
- Menus for restaurants, bars, ice cream parlours.
- Packaging for personal care products.

Code	Description	Finishing	Thickness Mic	Lenght Mt	Internal Core mm
BSG015	ANTIMICROBIAL SHINY WET	Gloss	15	4.000	77
BSM015	ANTIMICROBIAL DEEP WET	Matt	15	4.000	77
BSL024	ANTIMICROBIAL SHINY DRY	Gloss	24	3.000	77
BSO027	ANTIMICROBIAL DEEP DRY	Matt	27	3.000	77



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