



BACTIBLOCK® 101 R1.47

TECHNICAL INFORMATION

BactiBlock® 101 R1.47 is an antimicrobial additive suitable to be used in a broad variety of materials such as paints & coatings or building & polymeric materials.

It will provide antimicrobial properties to surfaces and materials by avoiding the growth of mould, fungi and bacteria causing bad smells, stains and deterioration.

BactiBlock® 101 R1.47 is a silver-based organomodified bentonite developed by Laboratorios Argenol, SL. It has been specially designed to be added during the manufacturing process of finished products. Advised dosage range goes from 0.20% to 5% in weight.

PHYSICAL PROPERTIES

Form	Powder
Colour	White
Odour	Odourless
Apparent density	0.30 g/cm ³
Decomposition	210 °C
Temp	7-8 microns
Particle size (D50)	

ADDITIONAL INFORMATION

- VOC free
- EPA registered (number 94446-1)

This document replaces all previous documents relating to this subject.

This declaration applies to the material as it leaves its production facilities and does not cover any additional substance subsequently included in a conversion process and does not cover any potential particle size change caused by a subsequent conversion process.

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