

Antibacterial activity data - Pigments

※An antibacterial index of >2.0 (≥99% killing ratio) of a treated article with antimicrobial agent might be considered as “Antibacterial Article”

Acrylic Pigments (test method: JIS Z 2801)

Sample name	gram-positive bacteria		gram-negative bacteria	
	Viable cells	Antibacterial activity rating	Viable cells	Antibacterial activity rating
Blank	1.6×10 ³	—	4.1×10 ³	—
Zeomic 0.5%	ND	> 3.4	ND	> 3.8

Powder Pigments (test method: JIS Z 2801)

Sample name	gram-positive bacteria		gram-negative bacteria	
	Viable cells	Antibacterial activity rating	Viable cells	Antibacterial activity rating
Blank	4.4×10 ⁴	—	3.1×10 ⁵	—
Zeomic 0.5%	ND	> 4.8	ND	> 5.6

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