

- 1 **Unique Identification code of the product's type:**
TOPCOLOR Ceramic Argentum 7
- 2 **Number of the type, batch or series or any other element, which helps to identify the construction product and its place of manufacture:**
The batch number is indicated on each package
- 3 **Technical specification applicable to the construction product:**
Water Based Paint
- 4 **Usage purpose of the construction product indicated by the manufacturer or purposes according to the applicable technical specification:**



Paints Ceramic Argentum 7 is intended to protect walls and ceilings from growth of harmful microorganisms (bacteria, fungi, mould). The product may be used for ceiling and walls of health care institutions, institutions of food industry and other public and residential premises, as well as for offices. It suits to paint (by brush, roller and spray) the plastered and concrete surfaces, bricks, painted wallpapers, various boards and other surfaces (except for wooden ones)

- 5 **Manufacturer's name, registered commercial name or registered trademark and address:**
UAB „TOPCOLOR“ Neries krantinė 16, Kaunas 48402
- 6 **System of assessment and inspection of consistency of performance characteristics of the construction product, as specified in the Section IV of this Regulation:**
System 3
- 7 **Name of the assigned institution:**
The accredited testing laboratory (Composite and Finishing Materials Laboratory of the Institute of Architecture and Construction of Kaunas University of Technology) has tested resistance to detergent and disinfectants and resistance class to wet scrubbing and issued the testing protocol No. 18/130, 18/145. The accredited testing laboratory (ISEGA Forschungs- und Untersuchungsgesellschaft mbH) has tested antimicrobial impact and issued the testing protocol No. 18520/1.
- 8 **Declared performance characteristics**

ESSENTIAL CHARACTERISTICS	PERFORMANCE CHARACTERISTICS	REFERENCE TO THE STANDARD
Resistance to detergent and disinfectants: 5% soda solution 0.25% Microbac forte solution Isopropyl alcohol 0,5% TAAB-2 solution 2% Chlor Clean solution	>24 >24 >24 >24 >24	LST EN ISO 4628-2:2016; LST EN ISO 4628-1:2016
Resistance class to wet scrubbing	Class 1	LST EN 13300+AC:2004

ESSENTIAL CHARACTERISTICS	PERFORMANCE CHARACTERISTICS	REFERENCE TO THE STANDARD															
Antimicrobial Impact	<p>Strong antimicrobial effect</p> <table border="1" data-bbox="478 224 976 506"> <thead> <tr> <th data-bbox="478 224 692 282">Microorganisms</th> <th data-bbox="692 224 836 282">Incubation duration</th> <th data-bbox="836 224 976 282">Inhibition, %</th> </tr> </thead> <tbody> <tr> <td data-bbox="478 282 692 349"><i>Staphylococcus aureus</i></td> <td data-bbox="692 282 836 349">24 h.</td> <td data-bbox="836 282 976 349">≥99,99</td> </tr> <tr> <td data-bbox="478 349 692 394"><i>Escherichia coli</i></td> <td data-bbox="692 349 836 394">24 h.</td> <td data-bbox="836 349 976 394">≥99,99</td> </tr> <tr> <td data-bbox="478 394 692 450"><i>Candida albicans</i></td> <td data-bbox="692 394 836 450">24 h.</td> <td data-bbox="836 394 976 450">≥99,99</td> </tr> <tr> <td data-bbox="478 450 692 506"><i>Aspergillus niger</i></td> <td data-bbox="692 450 836 506">24 h.</td> <td data-bbox="836 450 976 506">≥99,99</td> </tr> </tbody> </table>	Microorganisms	Incubation duration	Inhibition, %	<i>Staphylococcus aureus</i>	24 h.	≥99,99	<i>Escherichia coli</i>	24 h.	≥99,99	<i>Candida albicans</i>	24 h.	≥99,99	<i>Aspergillus niger</i>	24 h.	≥99,99	<p>ISO 22196:2011-08</p>
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The performance characteristics of the product indicated in the clauses 1 and 2 correspond to the performance characteristics declared in the clause 8.

This declaration of performance characteristics is issued under the sole responsibility of the manufacturer indicated in the clause 5.

UAB „TOPCOLOR“
Technologist:
Kaunas 23 Jul 2020

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