

TEST REPORT

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Revision: 0  
Date of sample receipt: 07/10/22  
Date of test: 07/10/22  
Date of issue: 12/10/22  
Sample name: DEEPCOLOR

NICOS INTERNATIONAL S.P.A.  
VIA BASTIE 44-ZONA INDUSTRIALE  
31040 PORTOBUFFOLE' (TV)  
ITALIA

**Sinks. Resistance to scratching EN 14688:2015 + A1:2018 p.5.6**

Test Apparatus: Scratch tester Taber mod. 502  
Radius of the cone-shaped diamond scratching tip: 0,09 mm  
Load applied on the scratching tip: 10 N  
Microscope Leica M205C  
Thickness of the gelcoat measured on the sample: 0,237 mm

Results:  
Measured average width of the scratch: 0,251 mm  
Calculated depth of the scratch: 0,1 mm

The test results meet the minimum requirements of the standard because the depth of the scratch is not more than 0,1 mm and less than the thickness of the gelcoat

Requirements (chapter 4.5 of the standard EN 14688):

- *scratch shall not exceed 0,1 mm and/or the total depth of the top layer whichever is the least.*

*This test report is part of a PDF file digitally signed by Daniele Bergamasco.*

The deputy director  
Dr. Daniele Bergamasco  


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