



## TEST REPORT

98, Gyoyukwon-ro, Gwacheon-si, Gyeonggi-do, 13810, Korea

TEL 82-2-2164-0011

FAX 82-2-2634-1008

Report No : TAK-2019-020882

Receipt Date : 2019.01.31.

Representative : Jin-Hyoung Kim

Test Completion Date : 2019.12.10.

Company name : DSP Co., Ltd.

Address : #439-24, Jangjae-Ro, Saengrim-Myeon, Kimhae-Si, Gyeongnam, Korea.

Sample name : DSP Color Coated Material

## Test Results

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Accelerated Weathering Test(*)	-	Color Stainless Steel (Titanizing + F-Coating)	-	KS M ISO 4892-2 : 2013
- Color Difference	-	Color Stainless Steel (Titanizing + F-Coating)	1.2	KS A 0063 : 2015
-Appearance(Blistering, Cracking, Peeling)	-	Color Stainless Steel (Titanizing + F-Coating)	No Defects	Method By client
Accelerated Weathering Test(*)	-	Color Aluminium (Ceramic Coating)	-	KS M ISO 4892-2 : 2013
- Color Difference	-	Color Aluminium (Ceramic Coating)	4.3	KS A 0063 : 2015

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2019.12.10

Korea Testing &amp; Research Institute

President



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## Test Results

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
-Appearance(Blistering, Cracking, Peeling)	-	Color Aluminium (Ceramic Coating)	No Defects	Method By client

\* Condition of Accelerated Weathering Test

Light Source : 12000W Xenon Arc, Irradiance : 0.51 W/m<sup>2</sup>

B.P.T. : 63 °C ± 3 °C, Humidity : 50 % ± 5 % RH,

Inner/Outer Filter : Borosilicate/Borosilicate,

Spray Cycle : 18 min / 120 min, Exposure Time : 4 000 h

- Usage of Report : QUALITY CONTROL

- Note : 1. The test results of this test report are only limited in to the samples and sample names provided by the client and do not guarantee the quality of all products of the client. You Can check website ([www.ktr.or.kr](http://www.ktr.or.kr)) or QR code to verify the authenticity of the certificate.
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3. This test report is only valid when printed on KTR original report paper with hologram and when re-issued by KTR. The copy and the electronic file of the test report are only for reference.

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