

Test Report

Referred to: AAMA 2604-13, Voluntary Specification, Performance

Requirements and Test Procedures for High Performance

Organic Coatings on Aluminium Extrusions and Panels

Coating name: IGP HWFclassic 5903

Client: IGP Pulvertechnik AG

Industrie Stelz, Ringstraße 30

9500 Wil Schweiz

Job number: 15314-1

Samples receipt: 2016-08-29

Start of testing: 2016-09-06

End of testing: 2017-02-21

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The expanded measurement uncertainty is not taken into account in the conformity assessment unless otherwise agreed. Irrespectively, the measurement uncertainty is stated if possible.



Accredited by DAkkS (Deutsche Akkreditierungsstelle GmbH) according to German Industrial Standard DIN EN ISO/IEC 17025 accredited test laboratory.

The accredited test methods are marked with an asterisk *.



3 CONCLUSION

All samples fulfill the requirements acc. to the AAMA specification 2604-13, part 8.1 - 8.8.2.

Two out of three samples of color RAL 7016 are sligthly outside the intended minimum value for the test requirement acc. to the AAMA specification 2604-13, part 8.9.1.5 Resistance to Erosion (film loss).

The average of film loss of these three samples are 10%.

The samples of RAL 9005 fulfill the requirements acc. to the AAMA specification 2604-13, part 8.9 weather exposure.

Schwid

Schwäbisch Gmünd, 2022-06-246/24/22

W. Schmid

Laboratory manager

P. Malchow

Laboratory manager