SELECTLOK®
DIVISION OF SELECTRIX GROUP

TEST REPORT

Report No#: XMNML2201281707
Report Date: 12/08/22

Test Report

RoHS CERTIFICATE
Iron Steel

Sample Name:	Iron Plate
Part Number:	Midnight V3 Whale Tail, Midnight V3 MINI Whale Tail, Midnight V3 & V3 Mini Central Locking Kits (10506M-##-Z##-R, 10507M-##-Z##-R, 10506-CL-#)
Report Job No#:	XMIN2208007921PC - XM
Test Period:	05/08/2022 ~ 10/08/2022
Test Item:	EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU- Lead, Mercury, Cadmium and Hexavalent Chromium
Approved By:	Rae Chen

Sample Photo:

Selectlok authenticate the photo on the original report only

TEST REPORT

Report No#: XMNML2201281707
Report Date: 12/08/22

Result Summery:

Test Requested	Conclusion
EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU- Lead, Mercury, Cadmium and Hexavalent Chromium	PASS

Test Part Description:

Specimen No.	Sample ID	Description
SN1	XMN22-012817.004	Silver-grey Metal

Remarks:
(1) 1 mg/kg = 0.0001%
(2) MDL = Method Detection Limit
(3) ND = Not Detected (< MDL)
(4) "-" = Not Regulated

EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU- Lead, Mercury, Cadmium and Hexavalent Chromium

Test Method: With reference to IEC 62321-4:2013+A1:2017, IEC 62321-5:2013, IEC 62321-7-1:2015, analyzed by ICP-OES and UV-Vis.

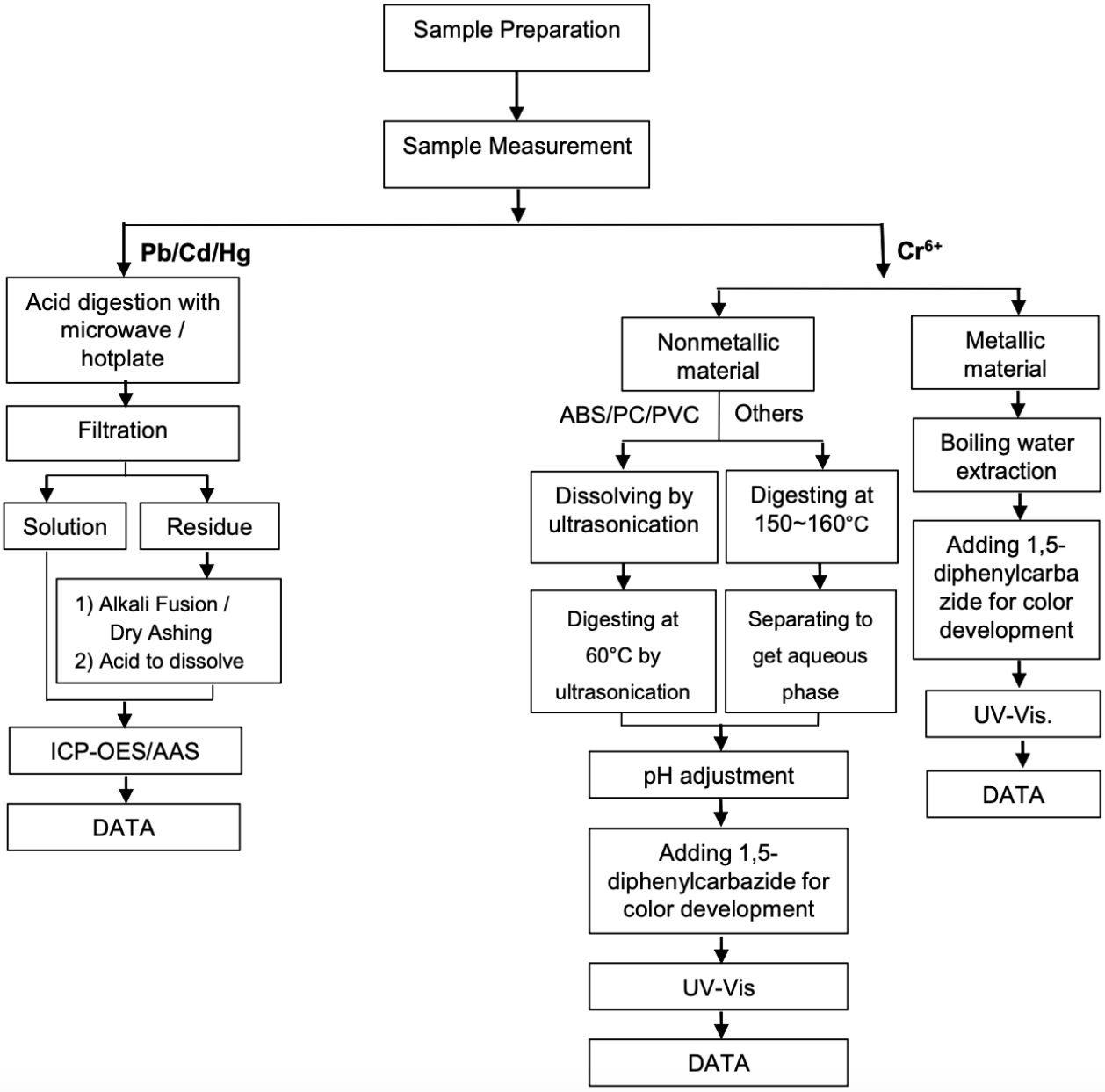
Test Item(s):	Limit:	Unit:	MDL:	004:
Cadmium (Cd)	100	mg/kg	2	ND
Lead (Pb)	1000	mg/kg	2	ND
Mercury (Hg)	1000	mg/kg	2	ND
Hexavalent Chromium (Cr(VI))▾	-	$\mu g/cm^2$	0.10	ND

Notes:
(1) The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863
(2) IEC 62321 series is equivalent to EN 62321 series
(3) ▾ = a. The sample is positive for CrVI if the CrVI concentration is greater than 0.13 $\mu g/cm^2$ the sample coating is considered to contain CrVI
b. The sample is negative for CrVI if CrVI is ND (concentration less than 0.10 $\mu g/cm^2$) The sample coating is considered a non-CrVI based coating.
c. The results between 0.10 $\mu g/cm^2$ and 0.13 $\mu g/cm^2$ is considered to be inconclusive-unavoidable coating variations may influence the determination
Information on storage conditions and production date of the tested sample is unavailable and thus Cr(VI) results represent status of the sample at time of testing.
Unless otherwise stated, the decision rule for conformity reporting is based on the binary statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.

ATTACHMENTS

Pb/Cd/Hg/Cr^{6+} Testing Flow Chart

These samples were dissolved totally by pre-conditioning methods according to the below flow chart. (Cr^{6+} test method excluded)



*** End Of Report***