

TEST REPORT

APPLICANT : Akzonobel Industrial Coatings Korea Ltd.

ADDRESS: 705, Haean-ro, Sangnok-gu,

Ansan-si, Gyeonggi-do, Korea

PAGE: 1 of 3

REPORT NO. RT24R-S2672-002-E

DATE: Apr. 16, 2024

SAMPLE DESCRIPTION : The following submitted sample(s) said to be:-

NAME/TYPE OF PRODUCT : SPZ#600 PC WHITE(B)
SAMPLE ID NO. : RT24R-S2672-002

MANUFACTURER/VENDOR : Akzonobel Industrial Coatings Korea Ltd.

SAMPLE RECEIVED : Apr. 11, 2024

TESTING DATE : Apr. 11, 2024 ~ Apr. 16, 2024

TEST METHOD(S) : Please see the following page(s).
TEST RESULT(S) : Please see the following page(s).

Approved by,

Authorized by,

Authenticity check

Jade Jang / Lab. Technical Manager

Bo Park / Lab. General Manager

Intertek Testing Services Korea Ltd.

Seoul Office: Tel: 02-6090-9500 Fax: 02-3409-0025 Web Site: intertek.co.kr Seoul Lab. Address: 7, Achasan-ro 5-gil, Seongdong-gu, Seoul, 04793 Korea







^{*} Note 1 : The test results presented in this report refer only to the object tested.

^{*} Note 2 : This report shall not be reproduced except in full without the written approval of the testing laboratory.



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DATE: Apr. 16, 2024

SAMPLE ID NO. : RT24R-S2672-002 SAMPLE DESCRIPTION : SPZ#600 PC WHITE(B)

TEST ITEM	UNIT	TEST METHOD	MDL	RESULT
Cadmium (Cd)	mg/kg	With reference to IEC 62321-5 Edition 1.0 : 2013, by acid digestion and determined by ICP-OES	0.5	N.D.
Lead (Pb)	mg/kg		5	N.D.
Mercury (Hg)	mg/kg	With reference to IEC 62321-4: 2013/AMD1: 2017, by acid digestion and determined by ICP-OES	2	N.D.
Hexavalent Chromium (Cr ⁶⁺)	mg/kg	With reference to IEC 62321-7-2 Edition 1.0 : 2017, by alkaline/toluene digestion and determined by UV-VIS Spectrophotometer	8	N.D.

Tested by : Jooyeon Lee, Chano Kim

Notes: mg/kg = ppm = parts per million

< = Less than

N.D. = Not detected (<MDL)
MDL = Method detection limit

* View of sample as received;-



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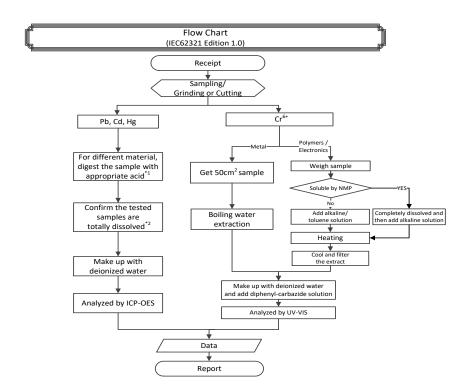
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SAMPLE ID NO. : RT24R-S2672-002 SAMPLE DESCRIPTION : SPZ#600 PC WHITE(B)



Remarks:

*1 : List of appropriate acid :

Material	Acid added for digestion
Polymers	HNO₃, HCl, HF, H ₂ O₂, H3BO₃
Metals	HNO₃, HCl, HF
Electronics	HNO ₃ , HCl, H ₂ O ₂ , HBF ₄

^{*2 :} The samples were dissolved totally by pre-conditioning method according to above flow chart.

***** End of Report *****

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