

# **TEST REPORT**

APPLICANT: Akzonobel Industrial Coatings Korea Ltd.

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

Ansan-si, Gyeonggi-do, Korea

PAGE: 1 of 3

DATE: May 02, 2024

REPORT NO. RT24R-S3081-002-E

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

NAME/TYPE OF PRODUCT : SENOSOFT SF-10 NNB SAMPLE ID NO. : RT24R-S3081-002

MANUFACTURER/VENDOR : Akzonobel Industrial Coatings Korea Ltd.

SAMPLE RECEIVED : Apr. 26, 2024

TESTING DATE : Apr. 26, 2024 ~ May 02, 2024

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

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

Approved by,

Authorized by,

Authenticity check

Jade Jang / Lab. Technical Manager

Bo Park / Lab. General Manager

Intertek Testing Services Korea Ltd.

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<sup>\*</sup> Note 2 : This report shall not be reproduced except in full without the written approval of the testing laboratory.



## **TEST REPORT**

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SAMPLE ID NO. : RT24R-S3081-002 SAMPLE DESCRIPTION : SENOSOFT SF-10 NNB

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 <sup>6+</sup> )	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

<sup>\*</sup> View of sample as received;-



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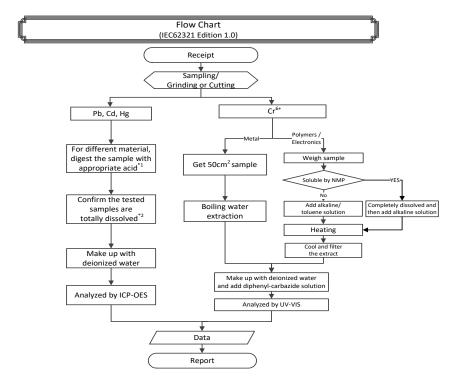
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SAMPLE ID NO. : RT24R-S3081-002 SAMPLE DESCRIPTION : SENOSOFT SF-10 NNB



### Remarks:

\*1 : List of appropriate acid :

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

<sup>\*2 :</sup> The samples were dissolved totally by pre-conditioning method according to above flow chart.

#### \*\*\*\*\* End of Report \*\*\*\*\*

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