

TEST REPORT

Report No: AR-24-Q5-010749-01
Customer: CSC Steel Sdn Bhd
Date of Issue: 20/08/2024



Batch No: EUMY04-00011757

To: CSC Steel Sdn Bhd
 180 Kawasan Industri Ayer Keroh
 0
 75450 Ayer Keroh
 Melaka MALAYSIA

Attn: Lee Hui Kien

Date Sample Received: 07/08/2024
Date of Testing: 09/08/2024 to 20/08/2024

The following sample(s) was(were) identified by the customer as:

187-2024-08000883:
 REALCOLOR @ CAHAYA
 KF6027

This 1 page(s) of report and its attachment(s), if relevant, has/have been validated by



ChM. Muhammad Nur Faaizi , B. Sc (Hons) Industrial
 Chemistry
 IKM Registered Chemist
 Registered No.:M/5359/7938/18/20

EXPLANATORY NOTE

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- Test result is externally provided outside Eurofins group but is not accredited.

N/A means not applicable.
<LOD means not detected at or below the Limit of Detection (LOD).
<LOQ means below the Limit of Quantification (LOQ).

- End of Report -

TEST REPORT

Report No: AR-24-SV-034907-01
Customer: CSC Steel Sdn Bhd
Date of Issue: 20/08/2024



Batch No: EUMYBM-00175780
Sample No: 138-2024-08001667

To: CSC Steel Sdn Bhd
 180 Kawasan Industri Ayer Keroh
 0
 75450 Ayer Keroh
 Melaka MALAYSIA

Attn: Lee Hui Kien

Date Sample Received: 09/08/2024
Date of Testing: 12/08/2024 to 19/08/2024

The following sample was identified by the customer as :
 REALCOLOR ® CAHAYA KF6027

Client Sample Code: 187-2024-08000883

Objective (s):
 1. Determination of Antimony (Sb), Barium (Ba), Cadmium (Cd), Chromium (Cr), Selenium (Se) with SIRIM ECO 032:2020, Eco-labelling criteria - Steel Products.
 2. Determination of Lead (Pb) for above sample.

Conclusion :

Test(s) Required	Compliance with Objective(s)
Antimony (Sb), Barium (Ba), Cadmium (Cd), Chromium (Cr), Selenium (Se)	Comply
Lead (Pb)	-

Test Result(s):

Analysis	Industrial Products Analysis	Unit	Result	LOQ	Test Method	Specification
SVK18	Antimony (Sb)	mg/kg	<LOQ	10	US EPA 6010C	≤50000mg/kg
SVK34	Barium (Ba)	mg/kg	509	5	US EPA 6010C	≤50000mg/kg
SVK46	Cadmium (Cd)	mg/kg	<LOQ	1	US EPA 6010C	≤1000mg/kg
SVK56	Chromium (Cr)	mg/kg	158	1	US EPA 6010C	≤50000mg/kg
SVL14	Selenium (Se)	mg/kg	<LOQ	3	US EPA 6010C	≤1000mg/kg
SVK99	Lead (Pb)	mg/kg	<LOQ	10	US EPA 6010C	-
SVK03	Microwave Assisted Acid Digestion	-	Done	-	US EPA 3052	-

Specification Note

- SIRIM ECO 032:2020, Eco-labelling criteria - Steel Products, section 4.2.3.2 Table 4. Restricted substances in paint-coated steel.
- mg/kg = ppm

This 2 page(s) of report and its attachment(s), if relevant, has/have been validated by

ChM. Sheue Fen Ong, B. Sc (Hons) Industrial Chemistry
 IKM Registered Chemist
 Registered No.:M/2864/5629/09

TEST REPORT

Report No: AR-24-SV-034907-01
 Customer: CSC Steel Sdn Bhd
 Date of Issue: 20/08/2024



Batch No: EUMYBM-00175780
 Sample No: 138-2024-08001667

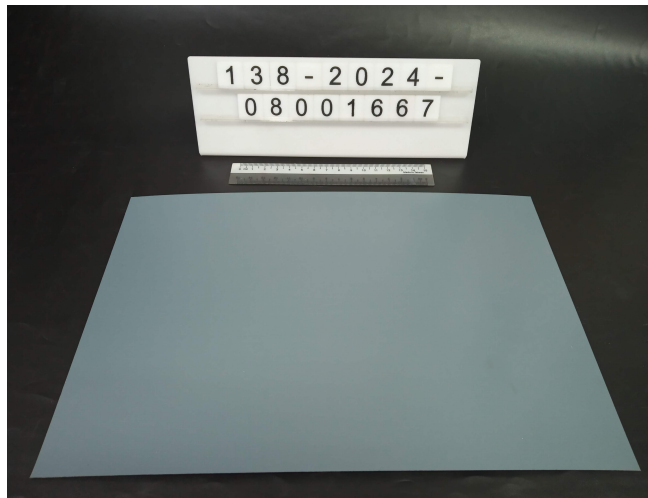
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N/A means not applicable.
<LOD means not detected at or below the Limit of Detection (LOD).
<LOQ means below the Limit of Quantification (LOQ)

Sample Photograph (Front View)



Sample Photograph (Back View)



- End of Report -