



Test Report No. F690101/LF-CTSAYAA12-04582

Issued Date: 2012. 02. 07 Page 1 of 3

To: **KOREA JCC CO., LTD.**
57-1 Hyunam-ri
Buki-myun
Cheongwon-gun
Chungbuk
Korea

The following merchandise was submitted and identified by the client as :

SGS File No. : AYAA12-04582
Product Name : Coating Foil
Item No./Part No. : Coating Foil
Received Date : 2012. 02. 02
Test Period : 2012. 02. 03 to 2012. 02. 07
Test Results : For further details, please refer to following page(s)
Test Performed : SGS Korea tested the sample(s) selected by applicant with following results.

SGS Korea Co. Ltd.

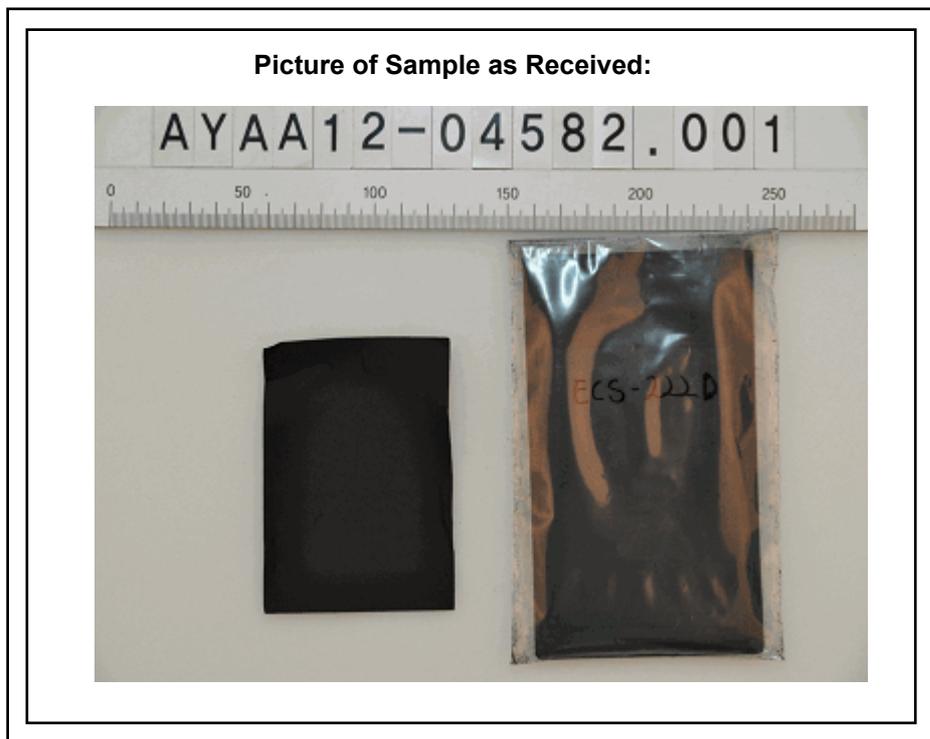
Jeff Jang / Chemical Lab Mgr

Timothy Jeon
Jinhee Kim
Cindy Park
Jerry Jung/ Testing Person

Sample No. : AYAA12-04582.001
Sample Description : Coating Foil
Item No./Part No. : Coating Foil
Materials : N/A

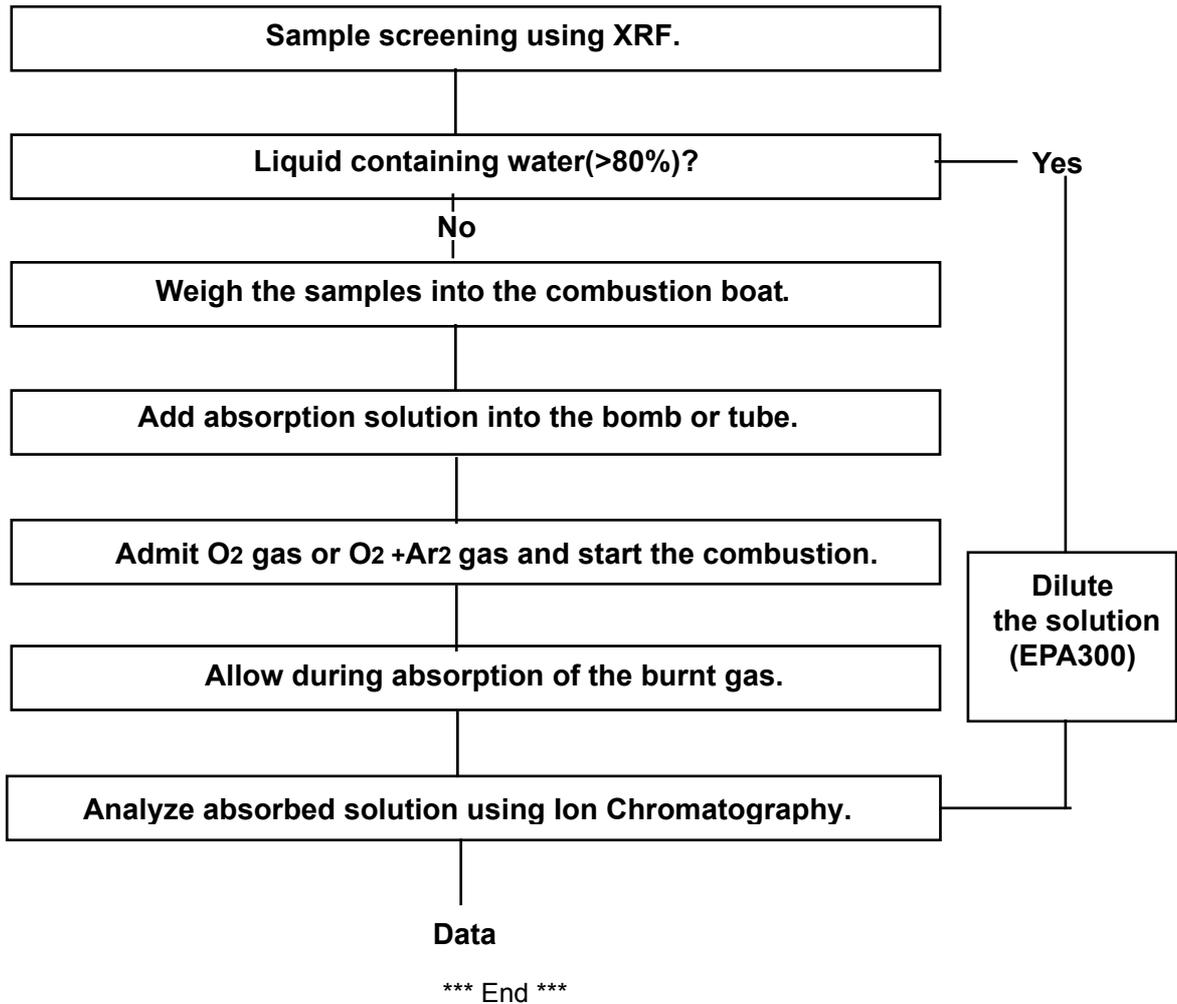
Halogen Contents

Test Items	Unit	Test Method	MDL	Results
Bromine(Br)	mg/kg	With reference to ASTM D 7359-08 , IC	30	N.D.
Chlorine(Cl)	mg/kg	With reference to ASTM D 7359-08 , IC	30	37



NOTE: (1) N.D. = Not detected.(<MDL)
 (2) mg/kg = ppm
 (3) MDL = Method Detection Limit
 (4) - = No regulation
 (5) * = Boiling-water-extraction:
 Negative = Absence of CrVI coating
 Positive = Presence of CrVI coating; the detected concentration in boiling-water-extraction solution is equal or greater than 0.02 mg/kg with 50 cm2 sample surface area.

Flow Chart for Halogen Test



- NOTE:
- (1) N.D. = Not detected.(<MDL)
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 - (5) * = Boiling-water-extraction:
 Negative = Absence of CrVI coating
 Positive = Presence of CrVI coating; the detected concentration in boiling-water-extraction solution is equal or greater than 0.02 mg/kg with 50 cm2 sample surface area.

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