

**TEST REPORT**

No. CPSA/221201783-CB05534

**REPORTED DATE:** 06-December-2022

Job Ref. C&amp;P/2022-10-20-038

**SHOWA DENKO MATERIALS (MALAYSIA) SDN BHD**2512, JALAN PERUSAHAAN BARU,  
KAWASAN PERUSAHAAN PERAI,  
13600 PERAI, PENANG, MALAYSIA.

The following sample(s) was/were submitted and identified by applicant as:

Sample Description : Epoxy Molding Compound  
CEL-8240HF 16 Series

Sample Received : 20-October-2022

Testing Period : 20-October-2022 to 06-December-2022

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Test Requested : Selected test(s) as requested by customer

Test Method : -PLEASE REFER TO NEXT PAGE(S)-

Test Results : -PLEASE REFER TO NEXT PAGE(S)-

SIGNED FOR AND ON BEHALF OF  
SGS (MALAYSIA) SDN BHD  
TAY SIAM PINE  
TECHNICAL MANAGER  
IKM NO. M/3452/6047/11/12

Test Report Form No.: SGS/TR/CP/002, Ver: 1.0, Effective Date: 04/02/2021

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**Test results by chemical method :**

**Test Part Description :**

Sample Description: -PLEASE REFER TO PAGE 1-

Test Parameter(s):	Unit	Test Method	Result	MDL
Halogen-Fluorine (F)	mg/kg	With reference to BS EN 14582:2016, analysis performed by IC method for Fluorine content.	N.D.	50
Halogen-Chlorine (Cl)	mg/kg	With reference to BS EN 14582:2016, analysis performed by IC method for Chlorine content.	N.D.	50
Halogen-Bromine (Br)	mg/kg	With reference to BS EN 14582:2016, analysis performed by IC method for Bromine content.	N.D.	50
Halogen-Iodine (I)	mg/kg	With reference to BS EN 14582:2016, analysis performed by IC method for Iodine content.	N.D.	50

Note : (a) mg/kg = ppm  
 (b) N.D. = Not Detected  
 (c) MDL = Method Detection Limit

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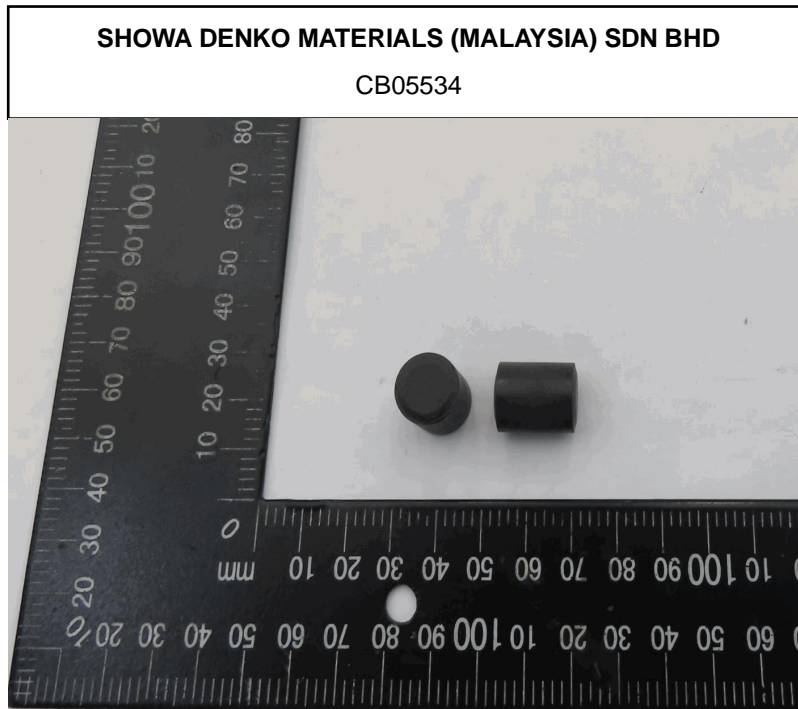
No. CP5A/221201783-CB05534

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**Test Part Description :**

Sample Description: -PLEASE REFER TO PAGE 1-



SGS authenticate the photo on original report only

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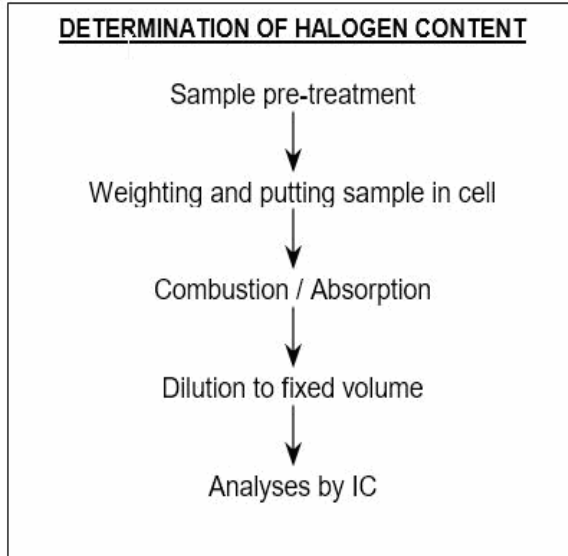
  
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\*\*\* End of test report \*\*\*

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