

CHLORIDE CO₂, SO₂, NO₂, METHANE

(QUALITATIVE ANALYSIS)

TEST REPORT

Test Report Issued To:

JPL INNOVATIONS PRIVATE LIMITED
206 ,AVALON APARTMENTS 2ND FLOOR NEW MANGLAPURI,
MEHRAULI, NEW DELHI, DELHI - 110030, INDIA

Test Report No: A1D241014042/D241014042-20

Issue Date: 29-Oct-2024

Sample Booking/Receipt Date: 14-Oct-2024

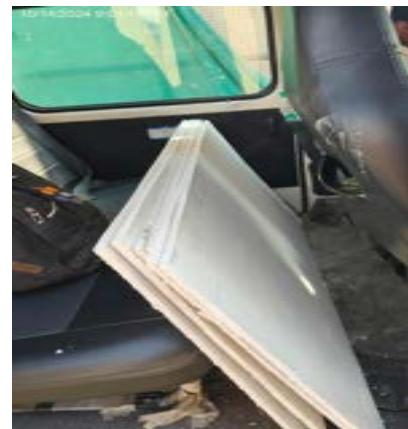
Test Start Date: 25-Oct-2024

Test Completion Date: 29-Oct-2024



Customer Relationship Number 81138

Sample Description :
Applied overcalciumsilicate board



Customer Reference No :

**Amendment Report to Test Report
No:D241014042/D241014042-20 Dated:
28-10-2024**

Kind Attention : MR. ADITYA PAUL LAKHANPAL

E-Mail: projects@jplindia.com

Contact No: 9650060448

Sample Condition : Good

Sample Quantity (Approx) : 6 - Nos

Sample Size (Approx) : NA - mm

SAMPLE NOT DRAWN BY OUR LABORATORY. THE RESULTS RELATE ONLY TO THE ITEMS TESTED

ANALYTICAL LABS
AYUSH KUMAR
Date: 2024.10.27
09:41:46 +05:30
NEW DELHI

Report Issued By

Authencity of report can be verified by mail at verification@spectrolab.in
This is a Digitally Signed Report and hence doesn't require Physical Signature.

Legal Entity: Spectro Analytical Labs Private Limited (formerly Spectro Analytical Labs Limited), CIN : U74220DL1998PTC092698
(part of Eurofins Scientific SE)

E-41, Okhla Industrial Area, Phase-II, New Delhi-110020 (India)

+91-11-40522000, 41611000 | www.spectro.in | care@spectro.in

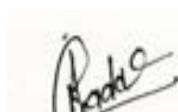
ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory

TEST REPORT

Discipline	Chemical
Group	Insulation material

ID- D241014042-2

TEST PARAMETER	OBSERVED RESULT	TEST METHOD
Total Chloride Content (as Cl), % by mass	<0.01	IS: 3144-1992



AYUSH KUMAR
Reviewed By

ANALYTICAL LABS
NEW DELHI
Digitally signed by
AYUSH KUMAR
Date: 2024.10.27
09:41:46 +05:30
Authorised Signatory

Legal Entity: Spectro Analytical Labs Private Limited (formerly Spectro Analytical Labs Limited), CIN : U74220DL1998PTC092698
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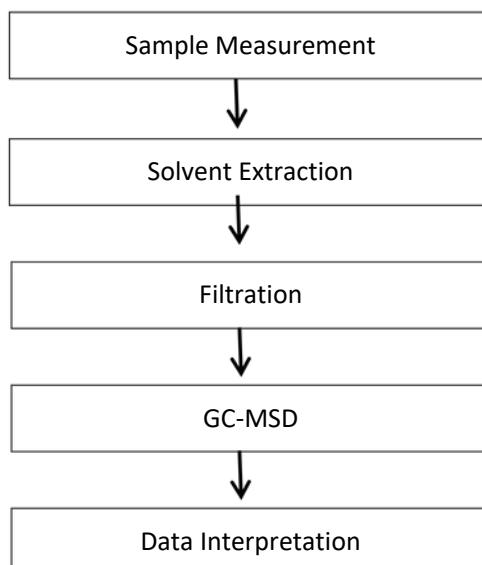
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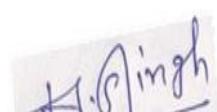
TEST REPORT

S.No.	Test Parameters	Instrument Used	Results (%)
1.	Methane (CH4)	GC-FID	BQL (MQL 1.0)
2.	Carbon Dioxide (CO2)	GC-FID	BQL (MQL 1.0)
3.	Sulfur Dioxide (SO2)	GC-TCD	BQL (MQL 1.0)
4.	Nitrogen Dioxide (NO2)	GC-FID	BQL (MQL 1.0)

Notes:**BQL -Below Quantification limit****MQL- Method Quantification limit****FID- Flame Ionisation Detector****TCD- Thermal coupled detector**

Conclusion -Based on the analysis, there are no gases present in the sample, indicating that the sample is acceptable.

Process Flow of Qualitative Analysis by GC/MSD


 Hari Om Singh
 Reviewed By


 Digitally signed
 by Hari Om Singh
 Date: 2024.10.29
 09:41:47 +05:30
 Authorised Signatory