

TEST REPORT

Test Report Issued To:

COMPLETE INFRASTRUCTURE PVT LTD

A-34, PHASE 2, MONGOLPURI INDUSTRIAL AREA,
NEW DELHI, DELHI - 110034,
INDIA

Test Report No: D230519007/D230519007-21
Issue Date: 29-May-2023
Sample Booking/Receipt Date: 19-May-2023
Test Start Date: 22-May-2023
Test Completion Date: 25-May-2023



Customer Relationship Number 73700

Sample Description :

BOLLARD AL Metal Perf tile of size 600*600*0.7mm

Testing for Life

Customer Reference No :

Kind Attention : MR. ANUJ GARG

E-Mail: accounts@completeinfra.com

Contact No: 7318152367

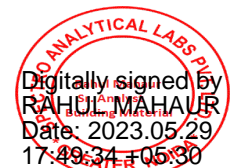
Sample Condition : Good

Performance of Test :

Sample Quantity (Approx) : 1 - SET

Sample Size (Approx) : na - mm

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



Report Issued By

ULR-TC631423000005596F

Authenticity 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)

S-1, GNEPIP, Surajpur Industrial Area, Phase-V, Kasna, Greater Noida-201308 (India)
+91-120-2341252, +91-11-40522000, +91-11-41611000 | www.spectro.in | care@spectro.in

TEST REPORT

Discipline: Mechanical
Group: Building Materials

TEST REPORT FOR FIRE PROPAGATION**Test Sponsor:****COMPLETE INFRASTRUCTURE PVT LTD****Product Name:**

BOLLARD AL Metal Perf tile of size 600*600*0.7mm(Name declared by test sponsor)

Test Standard:**BS 476 Part 6;1989+A1 2009:** Method of test for fire propagation for products**Testing Laboratory**Name: **Spectro Analytical Labs Private Limited**

Address: S-1 GNEPIP, Surajpur Industrial Area

Kasna, Greater Noida, Phase – V

Gautam Budha Nagar (U.P.)

Pin Code: 201308

Specimen Definition

Test specimen was sent by test sponsor, Spectro Lab was not involved in the selection and preparation of test specimen.

Verification of Test Specimen

The construction has been verified by Spectro based on a detailed survey and with the analysis of product supplied by **COMPLETE INFRASTRUCTURE PVT LTD**



Analyst Signature



TC-6314



ULR-TC631423000005596F



Authorised Signatory

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

S-1, GNEPIP, Surajpur Industrial Area, Phase-V, Kasna, Greater Noida-201308 (India)

+91-120-2341252, +91-11-40522000, +91-11-41611000 | www.spectro.in | care@spectro.in

TEST REPORT

Fire Propagation test report:

Performance Criteria For Fire Propagation:

Index of Performance should be such $I < 12$ and Sub-Indices $i < 6$.

Summary of test

BS 476- Part 6: specifies a method of test, the result being expressed as a fire propagation index that provides a comparative measure of the contribution to the growth of fire made by an essentially flat material, composite or assembly. It is primarily intended for the assessment of the performance of internal wall and ceiling linings.

Conditioning of specimens

The specimens were received and conditioned to constant mass at a temperature of $23 \pm 2^\circ\text{C}$ and a relative humidity of $50 \pm 5\%$ prior to testing.

Results

Throughout the test on each specimen, careful observations were made for the product's behavior within the apparatus and special note was taken of any of the phenomena listed in the Standard. None of the listed phenomena was observed and the test results on all the specimens tested were valid.

Sub - Indices	
i_1	0.93
i_2	1.06
i_3	0.98

Index of Performance	
I	2.97

Result: The tested specimen qualified the test as per BS 476 part 6.

Note: The test results relate only to the behavior of the test specimens of the product under the particular conditions of test; they are not intended to be the sole Criterion for assessing the potential fire hazard of the product in use.



Analyst Signature



TC-6314



ULR-TC631423000005596F



Authorised Signatory

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

S-1, GNEPIP, Surajpur Industrial Area, Phase-V, Kasna, Greater Noida-201308 (India)

+91-120-2341252, +91-11-40522000, +91-11-41611000 | www.spectro.in | care@spectro.in

TEST REPORT

Photograph before test



Test Witness by: - Mr. Mahipal Sah (COMPLETE INFRASTRUCTURE PVT LTD)

Analyst Signature



TC-6314



ULR-TC631423000005596F



Authorised Signatory

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

S-1, GNEPIP, Surajpur Industrial Area, Phase-V, Kasna, Greater Noida-201308 (India)

+91-120-2341252, +91-11-40522000, +91-11-41611000 | www.spectro.in | care@spectro.in

