



SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH

(A unit of Shriram Scientific and Industrial Research Foundation) aun

19, University Road, Delhi – 110007 (India)
An ISO - 9001, 14001 & 45001 Certified Institute

Website : www.shriraminstitute.org
E-mail id : customercare@shriraminstitute.org
gad@shriraminstitute.org

TEST REPORT

NO : C1/0000408984

1/11/25
9923
2

Issued To :

Client Code : (NODA01S5494)
SKYDECOR LAMINATES PRIVATE LTD.
F-26, SECTOR-8
NOIDA
UTTAR PRADESH-201301
Kind Attn: MS. CHAMPA SAHA, SR. MANAGER

Date of issue : 13/11/2025
Job No : 2511-1-111-257
Booking No : RG2526/1/5593
Booking Date : 05/11/2025
Customer Ref No. :-
Customer Ref Dt. : 05/11/2025
Location : Laboratory

Sample Particulars:

Sample of SOFFITO PANEL, was received.

“The sampling was not carried out by Shriram Institute for Industrial Research. The sample details provided in test report are based on declaration by the customer.”

Job No.: 2511-1-111-257

Discipline: Biological

Group: Biological Test and Other Miscellaneous Test Items

Product Details : SOFFITO PANEL
Test : Antibacterial Activity and Efficacy of SOFFITO PANEL
Protocol : As per guidelines of JIS-Z2801-2012
Test Organisms : *Staphylococcus aureus* and *Escherichia coli*
Sample Size taken : 50 mm x 50 mm pieces

TEST RESULTS

1) Antibacterial Activity and Efficacy against *Staphylococcus aureus*

S. No.	Untreated sample	No of colonies (in cfu/piece)	Log Value
1	Number of bacteria inoculated per piece at 0 hrs (U ₀)	5.5 x 10 ⁴	4.74
2	Number of bacteria inoculated per piece after 24 hrs incubation (U _t)	6.4 x 10 ⁴	4.80

Reviewed and Authorized by
EMPLOYEE CODE:(5419)



SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH

(A unit of Shriram Scientific and Industrial Research Foundation)

19, University Road, Delhi – 110007 (India)
An ISO - 9001, 14001 & 45001 Certified Institute

Website : www.shriraminstitute.org
E-mail id : customercare@shriraminstitute.org
qad@shriraminstitute.org

TEST REPORT

NO : C1/0000408984

S. No.	SOFFITO PANEL	No of colonies (in cfu/piece)	Log Value (A_t)	Antibacterial Activity after 24 hrs ($U_t - A_t$)
3	Number of bacteria inoculated per piece at 24 hrs (A_t)	<1	0	4.80

2) Antibacterial Activity and Efficacy against *Escherichia coli*

S. No.	Untreated sample	No of colonies (in cfu/piece)	Log Value
1	Number of bacteria inoculated per piece at 0 hrs (U_0)	4.9×10^4	4.69
2	Number of bacteria inoculated per piece after 24 hrs incubation (U_t)	5.6×10^4	4.74

S. No.	SOFFITO PANEL	No of colonies (in cfu/piece)	Log Value (A_t)	Antibacterial Activity after 24 hrs ($U_t - A_t$)
3	Number of bacteria inoculated per piece at 24 hrs (A_t)	<1	0	4.74


Interpretation: The Antibacterial Activity and Efficacy of SOFFITO PANEL was found 4.80 against *Staphylococcus aureus* and 4.74 against *Escherichia coli* which were above the value of 2.0 as per guidelines of JIS-Z2801-2012, hence sample passes the test.

End of Report

Date of Receipt : 05.11.2025

Date of Start : 08.11.2025

Date of Completion : 13.11.2025

Reviewed and Authorized by
EMPLOYEE CODE: ()

GC-01(Rev-05)

2/2

Note: The results relate only to the items tested / calibrated above.
Scanned copies/photocopies or any other copies should be authenticated by reference to the original report.

SRI-C1 (Rev. 05)

Phone : 91-11-35200445, 35200449

Fax : 91-11-35200455

See overleaf for terms & conditions