

WILSONART (SHANGHAI) CO.,LTD
NO.1688 SONGHUA RD.QINGPU DISTRUCT SHANGHAI,CHINA

Sample Description : WILSONART®CHEMSURF(PROTECTOR)

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant, SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly.

SGS Ref No. : T32120321306SC
Sample Receiving Date : Nov.16, 2021
Test Performing Date : Nov.16, 2021 to Nov.29, 2021
Test Performed : Selected test(s) as requested by applicant

Test Result Summary

No.	Test(s) Requested	Result(s)	Comments
1	Formaldehyde release from wood-based panels - Gas analysis method	refer to the following page(s)	/
For further details, please refer to the following page(s)			

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Shunde Branch



Peter Zhao
Authorized Signatory

scan to see the report



SDHL2111020751HI-01



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Test Results:

Formaldehyde release from wood-based panels - Gas analysis method

Method : With reference to ISO 12460-3:2020

Test Item	Result
Moisture content (%)	1.3
Formaldehyde release (Accelerated) (mg/m ² h)	ND

Sample Description :

1. Brown wood w/ black plastic cover (Board)

- Note :
1. % = percentage by mass
 2. mg/m²h = milligrams formaldehyde per square meter and per hour
 3. ND = Not Detected
 4. Reporting Limit =0.2 mg/m²h

Remark:

1. When statement of conformity is made, unless the decision rule was mentioned in above specified test items, the decision rule would be based on the non-binary statement with guard band (is equal to the expanded measurement uncertainty with a 95% coverage probability, $w = U_{95}$) in ILAC-G8:09/2019 Clause 4.2.3. "Pass - the measured value is within (or below / above) the acceptance limit, where the acceptance limit is below / above to the guard band." or "Pass - The measured values were observed in tolerance at the points tested. The specific false accept risk is up to 2.5%." "Fail - the measured value is out of (or below / above) the tolerance limit added / subtracted to the guard band." or "Fail - One or more measured values were observed out of tolerance at the points tested". The specific false reject risk is up to 2.5%." "Inconclusive – It is not possible to state the conformity. Either one or more measured values were observed in the portion of the expanded measurement uncertainty intervals at the points tested where the specific risk is up to 50%."



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Photo Appendix:



Remark:

- 1.This test was subcontracted to SGS Hong Kong Ltd.
2. This test report is to supersede No. SDHL2111020751HI test report which was issued on Dec.07, 2021. And the original test reports (paper and electronic) are invalid.

End of Report

