

DECLARATION OF PERFORMANCE

No. CPR-HANGHE-21-001

1. The product: **COMPOSITE POLYESTER ACOUSTIC PANEL**
2. Type: **Material: MDF and Polyester, Size: 605x2440x22mm, Surface density: 7.69kg/m²**
3. Intended use: **Wallcoverings.**
4. Manufacturer: **JIANGSU HANGHE SOUNDPROOF MATERIAL CO., LTD., Add: NO 6-8, GROUP 11, FENGLONG VILLAGE, SHIZHUANG TOWN, RUGAO, JIANGSU, CHINA**
5. Authorised representative: **N/A.**
6. System or systems of assessment and verification of constancy of performance of the construction product: **system 4**
7. Harmonised standard: **EN 15102: 2007+A1: 2011**
“SGS-CSTC Standards Technical Services Co., Ltd” performed initial type testing of product under system 4, report No. **XMIN2106006561CM**
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: **N/A**
9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	NPD	EN 15102: 2007+A1: 2011
Release of formaldehyde	MDF: 42mg/kg Polyester: Not Detected (< MDL)	
Heavy metals and specific elements	Conformity	
Release of vinyl chloride monomer	Not Detected (<MDL)	
Sound absorption	NRC: 0.80; α_w : 0.80	
Thermal resistance (thermal conductivity)	Thermal Conductivity W/(m·K): MDF: 0.106; Polyester: 0.036; Thermal Resistance (m ² ·K)/W: MDF: 0.125; Polyester: 0.261	
Dangerous substances	SVHC are \leq 0.1% (w/w)	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

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(name and function)

.....Arthur Chen.....Manager.....

(place and date of issue) Jiangsu, China Dec.23 2021



(signature) *Arthur*

