

Technical Documentation



Following EU General Product Safety Regulation 2023/988

This Technical Documentation covers Fibrotech Acoustic Panels composed of 9 mm MDF with 0,5 mm wood veneer facing and a 9 mm polyester felt backing.

1. General Description of the Product	
Trade name	Fibrotech Acoustic Panel
Product Type	Acoustic Wood Slat Panel
Product Components	MDF, wood veneer, polyester felt, metal staples
Intended Use	Acoustic ceiling and wall panels designed to enhance the aesthetic appeal and acoustic performance of interior spaces.
General Safety Assessment	Under normal conditions of use, harmful effects are not expected. The products is not chemically or physically hazardous. The product will burn when involved in a fire, giving off smoke and toxic vapour.
Conforms to relevant European Standard cf. Article 7(1)(a)	Not applicable
Conforms to national requirements cf. Article 7(1)(b)	Not applicable
Additional elements to be taken into account where the presumption of safety under Article 7 does not apply cf. Article 8(1)	Yes, see point 2 + 3 below

2. Essential characteristics relevant for assessing its safety			
Characteristic	Risk	Likelihood	Mitigation measures
Chemical Exposure	Emission of harmful chemicals from the material components could impact indoor air quality	Low	- Low emissions material - Compliance with REACH and TSCA - Provide customers with Material Safety Data Sheet
Fire Hazard	The product will burn if involved in a fire, consequently giving of smoke and toxic vapour	Low to medium	Provide clear safety information and instructions to customers.
Installations instructions	Improper installation or substandard materials may cause panels to detach from walls/ceilings, leading to injury or property damage.	Low, if installation instructions are followed.	Ensure robust mounting hardware, thorough quality checks, and provide clear installation instructions.

3. List of elements referred to in Article 8, applied to meet the general safety requirement laid down in Article 5

Characteristic	Report	Fibrotech Acoustic Panel	Reference
Chemical Exposure	SHAPH24015276901 NGBPC24005781501	Pass Not detected	REACH Regulation (EC) No 1907/2006 - Formaldehyde Release TSCA US EPA 3550C:2007 Candidate List of SVHC published by ECHA regarding Regulation no 1907/2006 REACH
Fire Hazard	NGBPC23001144702 T-17684 9699-1-1	Not detected FSI: 65, SDI: 500 Class E S3, d2	ASTM E84 EN 13826:2020 For safety, maintenance and installations instructions go to our webpage
Installations instructions	www.fibrotech.com	-	

Liability

The information given is correct to the best of our knowledge at the time of publication.

Latest review

feb-25

5. The performance of the product identified in point 1 is in conformity with the performance characteristics in points 2-4

This declaration of performance is issued under the sole responsibility of the supplier.

Signed for and on behalf of the supplier by:



Iben Kisbye, Sustainability Manager
Vamdrup, Denmark