

DECLARATION OF PERFORMANCE

in accordance with Annex III to Regulation (EU) no. 305 / 2011
(Construction Products Regulation)



No. 1002

for the product "**Thermotec Panels 10.0mm**"

1. Unique identification code of the product type:

EN 14190:2014 – Perforated ceiling panel

2. Type, batch or serial number or another means of identifying the construction product in accordance with Subsection 11 Paragraph 4:

Type and serial number: see panel stamp / panel labelling at a longitudinal side

3. Use intended by the manufacturer or intended uses of the construction product as defined in the applicable harmonised technical specification:

Perforated ceiling panel to improve the room acoustics

4. Name, registered trade name or registered trademark and manufacturer's contact address as defined in Subsection 11 Paragraph 5:

Vogl Deckensysteme GmbH, Anton Vogl Str. 1, 91448 Emskirchen, Germany

5. Where appropriate, name and contract address of the representative entrusted with the tasks in accordance with Subsection 12 Paragraph 2:

- not applicable -

6. System or systems for the assessment and verification of constancy of performance as defined in Appendix V:

System 4; system 3 for fire behaviour

7. In the event of a Declaration of Performance concerning a construction product that is covered by a harmonised standard:

The notified body MFPA Leipzig GmbH (NB 0800) has conducted the type testing with respect to fire behaviour according to system 3 and issued the following:

Test report no. P 3.1/10-214-1 and classification report no. KB 3.1 / 09-128

Regarding the other characteristics, the manufacturer has conducted type testing according to EN 14190. The construction product is subject to a system of factory production control which meets the requirements of EN ISO 9001:2015 in view of EN 14190.

8. In the event of a Declaration of Performance concerning a construction product for which a European Technical Assessment has been issued:

- not applicable -

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9. Declared performance

| Essential characteristics | Performance | Harmonised technical specification |
|-----------------------------------|---------------------------|------------------------------------|
| Shearing strength | NPD | |
| Fire behaviour | A2 – s1, d0 | EN 13501-1 |
| Water vapour diffusion resistance | NPD | |
| Stability | Passed | EN 14190 |
| Flexural tensile strength | Passed | EN 14190 |
| Shock resistance | NPD | |
| Airborne sound insulation | NPD | |
| Sound absorption | See product documentation | EN ISO 354 |
| Thermal conductivity | ca. 0.30 W/m*K | |
| Dangerous Substances | NPD | EN 14190 |

10. The performance of the product as defined in nos. 1 and 2 is in accordance with the declared performance under no. 9. This declaration of performance is issued under the sole responsibility of the manufacturer specified under no. 4.

Signed for the manufacturer and on behalf of the manufacturer by:

Erich R. Vogl, Managing Director



Emskirchen, 01/01/2020