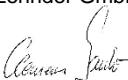




Declaration of performance DoP-Nr.: HKS-32B-SP

1	Unique identification code of the product-type	Radiant ceiling panel ZIP Basic																			
2	Model types	ZIP1																			
3	Intended use	Heating in buildings																			
4	Manufacturer	Zehnder GmbH Europastraße 14 DE-77933 Lahr																			
5	Distributed by sales companies																				
6	Systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 3, System 4																			
7	Harmonized norm Notified laboratory	14037-1, 14037-2 WSPLab, Kapuzinerweg 7, DE-80374 Stuttgart																			
8	In the case of the declaration of performance concerning a construction product covered by a harmonized standard	not relevant																			
9	Declared performances																				
	<table><tr><td>Essential characteristics</td><td>Performance</td><td>Harmonized technical specification</td></tr><tr><td>Reaction to fire</td><td>A1 ⁽¹⁾</td><td rowspan="8">EN 14037-1 EN 14037-2</td></tr><tr><td>Release of dangerous substances</td><td>None</td></tr><tr><td>Pressure tightness</td><td>Pass</td></tr><tr><td>Surface temperature</td><td>Maximum 120°C</td></tr><tr><td>Resistance to fire</td><td>Pass</td></tr><tr><td>Durability surface protection</td><td>Class 0</td></tr><tr><td>Maximum operating pressure</td><td>1000 kPa</td></tr></table>			Essential characteristics	Performance	Harmonized technical specification	Reaction to fire	A1 ⁽¹⁾	EN 14037-1 EN 14037-2	Release of dangerous substances	None	Pressure tightness	Pass	Surface temperature	Maximum 120°C	Resistance to fire	Pass	Durability surface protection	Class 0	Maximum operating pressure	1000 kPa
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	⁽¹⁾ Reaction to fire A1 for standard version with thermal or acoustic insulation. In case of insulation wrapped in foil the reaction to fire is classified as B1.																				
10	The performance of the above mentioned product is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer. Signed for and on behalf of the manufacturer by:																				
	<div>Lahr, 08.08.2023</div> <div><div>Zehnder GmbH</div><div></div><div>Clemens Ganter Managing Director</div></div>																				