

Declaration of Performance

According to Annex III of the Regulation (EU) No. 305/2011

HENSOMASTIK® Acrylic Penetration Seal 2x50 mm for Cables

LE_Acrylic2x50cables_GB_V01_01

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| 1. Product Type
Unique identification code of the product type | HENSOMASTIK® Acrylic Penetration Seal
2x50 mm for Cables |
| 2. Type
Batch or serial number or any other element allowing identification of the construction product as required under Article 11 (4) | See label on the cartridge or sleeve |
| 3. Indented Use
or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer | HENSOMASTIK® Acrylic Penetration Seal 2x50 mm for Cables is a coated board system comprising two ≥ 50 mm Rockwool Hardrock 040 mineral fibre boards ≥ 150 kg/m ³ installed at joint and coated on the external faces with HENSOMASTIK® 5 KS viskos/Farbe (DFT = 1 mm), and used to form a penetration seal to reinstate the fire resistance performance of wall and floor constructions, where they have been provided with apertures for the penetration of electrical supply lines. |
| 4. Name, registered Trade Name
or registered trade mark and contact address of the manufacturer as required under Article 11 (5) | Rudolf Hensel GmbH
Lack- und Farbenfabrik
Lauenburger Landstraße 11
21039 Börnsen, Germany |
| 5. Contact Address
Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2) | Not relevant (see 4) |
| 6. AVCP
System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V | System 1 |
| 7. Notified Body (hEN)
In case of the Declaration of Performance (DoP) concerning a production product covered by a harmonised standard | Not relevant |
| 8. Notified Body (ETA)
In case of the Declaration of Performance concerning a construction product for which a European Technical Assessment (ETA) has been issued | European Technical Assessment ETA 23/0318 issued by ETA-Danmark A/S. EAD 350454-00-1104, Sept. 2017, was used as European Assessment Document (EAD). The notified body 0761 performed third party tasks as set out in Annex V under System 1 and issued Certificate of Conformity 0761-CPR-1223. |

9. Declared Performance

Essential Characteristics	Performance	Technical Specification									
Resistance to fire	See ETA 23/0318	EN 13501-2									
Reaction to fire	Class E	EN 13501-1									
Hygiene, health and the environment	Product specification does not contain dangerous substances given in Annex XVII of REACH and the ECHA Candidate List of Substances of Very High Concern. <table border="1" data-bbox="673 584 1058 674" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>3 Days</th> <th>28 Days</th> </tr> </thead> <tbody> <tr> <td>TVOC</td> <td>≤ 5 µg/m³</td> <td>≤ 5 µg/m³</td> </tr> <tr> <td>TSVOC</td> <td>≤ 150 µg/m³</td> <td>≤ 20 µg/m³</td> </tr> </tbody> </table>		3 Days	28 Days	TVOC	≤ 5 µg/m ³	≤ 5 µg/m ³	TSVOC	≤ 150 µg/m ³	≤ 20 µg/m ³	Manufacturer's declaration and EN 16516
	3 Days	28 Days									
TVOC	≤ 5 µg/m ³	≤ 5 µg/m ³									
TSVOC	≤ 150 µg/m ³	≤ 20 µg/m ³									
Durability	Type Y ₁ durability Type Y ₂ durability Type Z ₁ durability Type Z ₂ durability	EAD 350454-00-1104									

10. The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 9. This Declaration of Performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Note:

Besides the Declaration of Performance assessments, technical data sheets and material safety data sheets for our HENSOTHERM® and HENSOMASTIK® products are integral parts of the Declaration of Performance and are available as pdf download on www.rudolf-hensel.de. For further questions concerning our products, our technical team is available by phone +49 40 721062-48.

Signed for the manufacturer and on behalf of the manufacturer:

Börnsen, 2023-07-10



Volker Thewes
Managing Director



ppa. Anja Peter (Dipl.-Ing. FH)
Technical Director

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