

## Declaration of Performance

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

### HENSOMASTIK® Acrylic for Single Penetrations

LE\_AcrylicSingle\_GB\_V01\_01

<b>1. Product Type</b> Unique identification code of the product type	<b>HENSOMASTIK® Acrylic for Single Penetrations</b>
<b>2. Type</b> 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
<b>3. Indented Use</b> or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	The HENSOMASTIK® Acrylic is an acrylic penetrations sealant with ablative fillers used to form a penetration seal around combustible and metal pipes to reinstate the fire resistance performance of a separating element (wall or floor) temporarily or permanently where they have been provided with apertures, which are penetrated by various services such like cable or pipe penetration.
<b>4. Name, registered Trade Name</b> 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
<b>5. Contact Address</b> Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2)	Not relevant (see 4)
<b>6. AVCP</b> 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
<b>7. Notified Body (hEN)</b> In case of the Declaration of Performance (DoP) concerning a production product covered by a harmonised standard	Not relevant
<b>8. Notified Body (ETA)</b> 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 22/0654, issued by ETA-Danmark A/S on 21 October 2022. EAD 350454-00-1104 of September 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-1170.

## 9. Declared Performance

Essential Characteristics	Performance	Technical Specification									
Resistance to fire	See ETA 22/0654	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="673 573 1059 663"> <thead> <tr> <th></th> <th>3 Days</th> <th>28 Days</th> </tr> </thead> <tbody> <tr> <td>TVOC</td> <td>≤ 150 µg/m<sup>3</sup></td> <td>≤ 20 µg/m<sup>3</sup></td> </tr> <tr> <td>TSVOC</td> <td>≤ 5 µg/m<sup>3</sup></td> <td>≤ 5 µg/m<sup>3</sup></td> </tr> </tbody> </table>		3 Days	28 Days	TVOC	≤ 150 µg/m <sup>3</sup>	≤ 20 µg/m <sup>3</sup>	TSVOC	≤ 5 µg/m <sup>3</sup>	≤ 5 µg/m <sup>3</sup>	Manufacturer's declaration and EN 16516
	3 Days	28 Days									
TVOC	≤ 150 µg/m <sup>3</sup>	≤ 20 µg/m <sup>3</sup>									
TSVOC	≤ 5 µg/m <sup>3</sup>	≤ 5 µg/m <sup>3</sup>									
Durability	Use condition: Type Y <sub>1</sub> durability (includes types Y <sub>2</sub> , Z <sub>1</sub> and Z <sub>2</sub> ). After complete curing, HENSOMASTIK® Acrylic can be painted over with most paints, e. g. emulsion paints, alkyd resins. Effects of over-painting with epoxy resin, polyurethane acrylic, alkyd resin, or plastic dispersion is assessed to have no direct influence on the surface hardness of the test specimen.	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](http://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, 2022-12-20

Volker Thewes  
Managing Director

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

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