

Declaration of Performance

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

HENSOMASTIK® Mixed Penetration Seal EI 60

LE_KS60_GB_V02_01

1. Product Type Unique identification code of the product type	HENSOMASTIK® Mixed Penetration Seal EI 60
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 bucket
3. Indented Use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	The mixed penetration seal is used to seal off openings in fire resistant walls and floors penetrated by installations and serves to preserve the fire resistance of the wall or floor in vicinity of the penetrations. Depending on the installation situation the mixed penetration seal reaches a maximum fire resistance class of EI 60 and EI 90.
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 20/1310 issued by ETA-Danmark A/S. EAD 350454-00-1104, 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-0509.

9. Declared Performance

Essential Characteristics	Performance	Technical Specification
Resistance to fire	Plastic Pipes: EI60 and EI90 Metal Pipes: EI60 and EI90 Cables: EI60 See Annex A ETA 20/1310	EN 1366-3 and EN 13501-2
Reaction to fire	See Annex A ETA 20/1310	EN 13501-1
Release of dangerous substances	The product specification has been compared with Annex XVII of REACH and the ECHA Candidate List of Substances of Very High Concern and it does not contain such substances.	
Durability	HENSOMASTIK® 5 KS Farbe: Type X HENSOMASTIK® 5 KS viskos: Type X HENSOMASTIK® 5 KS SP: Type X HENSOTHERM® 7 KS Gewebe: Type Y ₂	EAD 350454-00-1104, Clause 2.2.9

- 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, 2023-08-23

Volker Thewes
Managing Director

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

The information provided herein reflects the current state of our technical testing and experience with the use of this product. However, the buyer/user is hereby not relieved of their duty, at their own responsibility, to properly examine our materials for their suitability for the intended use based on the respective site conditions. Legal claims for damages arising from the use of this product for purposes other than, or in a manner that differs from, the description contained herein without our prior written approval are precluded and may not be asserted against us. In light of the circumstance that we have no influence over site conditions and various factors that could influence the performance and use of our product, a guarantee of results or liability, regardless of legal grounds, cannot be derived from this information or from verbal consultation provided by one of our employees unless we may be accused of intent or gross negligence. Our General Terms and Conditions apply for all other purposes. The most recent version of our technical data sheet is valid and may be requested from the Rudolf Hensel GmbH or downloaded at www.rudolf-hensel.de

© Rudolf Hensel GmbH