Deutsches Institut für Bautechnik

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European Technical Assessment Body for construction products

Designated in accordance with Article 39 of Regulation (EU) No 2024/3110 and member of EOTA (European Organisation for Technical Assessment)

European Technical Assessment ETA-25/0728 of 15 May 2026

English translation prepared by DIBt - Original version in German language

General Part

Technical Assessment Body issuing the European Technical Assessment:	Deutsches Institut für Bautechnik
Trade name of the construction product	PRIOPASTE
Product family to which the construction product belongs	Linear joint and gap seals
Manufacturer	PRIORIT AG Technologiepark Hanau Margarete-von-Wrangell-Straße 23 63457 Hanau GERMANY
Manufacturing plant	A[1]
This European Technical Assessment contains	7 pages including 2 annexes which form an integral part of this assessment
This European Technical Assessment is issued in accordance with Article 95(4) of Regulation (EU) 2024/3110, on the basis of	EAD 350141-00-1106

[1] Adress of manufacturing plant deposited with DIBt

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Specific Part

1 Technical description

The object of this European technical assessment is the joint filler "PRIOPASTE", a 2-component, mineral-based foam intended for executing linear joint and gap seals. The construction product is self-foaming during installation.

The construction product is sold in 2-component cartridges. The hardened foam is orange-beige in colour.

The detailed description and chemical composition of the components of "PRIOPASTE" are deposited with Deutsches Institut für Bautechnik.

2 Specification of the intended use in accordance with the applicable European Assessment Document

The construction product "PRIOPASTE" is assessed in accordance with the European Assessment Document (EAD) N° 350141-00-1106[2].

The joint filler "PRIOPASTE" is intended to be used in linear, non-movement joints between fire-resistant building components or elements with a fire-separating function. It is intended to maintain or reinstate the fire resistance performance of building components or elements with a fire-separating function where these components are interrupted or separated by joints.

The maximum lateral stretching or shearing stress on must not exceed 7,4 % of the nominal joint width.

The incorporated joint filler is not intended for load transmission.

The performance values given in Section 3 are only valid if the joint filler is used in accordance with

– the specifications and conditions given in Annex A, and

– the manufacturer's installation instructions.

The verifications and assessment methods on which this European Technical Assessment is based lead to the assumption of a working life of the joint filler "PRIOPASTE" of at least 25 years in final use conditions.

The indications on working life cannot be interpreted as a guarantee given by the manufacturer, but are to be regarded only as a tool for selecting the appropriate products in relation to the expected economically reasonable working life of the works.

3 Performance of the product and references to the methods used for its assessment

3.1 safety in case of fire (BWR 2)

Essential characteristic	Performance
reaction to fire	class A1 in accordance with EN 13501-1
resistance to fire	no performance assessed

The performance "resistance to fire" shall be demonstrated separately for each final use, if required.

[2] OJ C 417 of 16. 11. 2018; p. 24, EAD N° 350141-00-1106 „fire stopping and fire sealing products - linear joint and gap seals", Version September 2017

3.2 Hygiene, health and the environment (BWR 3)

Essential characteristic	Performance
Content of dangerous substances	no dangerous substances[3]

The chemical composition of the components of "PRIOPASTE" was assessed by DIBt and is deposited with DIBt. The composition must conform to the deposition.

3.3 Safety and accessability in use (BWR 4)

No performance determined

3.4 Protection against noise (BWR 5)

No performance determined

3.5 Energy economy and heat retention (BWR 6)

No performance determined

3.6 Sustainable use of natural ressources (BWR 7)

No performance determined

3.7 General aspects

The verification of durability is part of testing the essential characteristics.

The construction product "PRIOPASTE" can be used as joint filler in end use applications under the following use conditions in accordance with EAD Nr. 350141-00-1106[2] with no expectation of essential changes in its fire protective properties:

type Z_2: use in internal conditions with humidity lower than 85 % RH, excluding temperatures below 0 °C (no exposure to frost or changing frost-thaw but permanent and alternating condensation)

The durability of at least 25 years under final use conditions is only ensured if the specifications of intended use in accordance with Annex A and the manufacturer´s instructions given in section 5 are followed.

4 Assessment and verification of constancy of performance (AVCP) system applied, with reference to its legal base

In accordance with EAD Nr° 350141-00-1106, the applicable legal act is: 1999/454/EC[4].

The system of assessment and verification of constancy of performance (AVCP) (see annex V and article 65 paragraph 2 to Regulation (EU) N° 305/2011) is: **System 1** as given in the following table:

Product	intended use	levels or classes	System
"PRIOPASTE"	sealing of joints between fire-resistant and fire-separating building elements in case of fire	all reaction to fire	1

[3] In accordance with the Regulation (EC) N° 1272/2008 of the European Parliament and the Council of 16 December 2008 (OJ L353 of 31/12/2008, p 1)

[4] Decision of the Commission N° 1999/454/EC of 22 June 1999 (OJ L 178/52 of 14/07/99, p. 3), as amended by Decision of the Commission N° 2001/596/EC of 8 January 2001 (OJ L 209/33 of 2/8/2001, p. 2)

5 Technical details necessary for the implementation of the AVCP system, as provided for in the applicable EAD

The technical details necessary for the implementation of the system for assessment and verification of constancy of performance (AVCP) are laid down in the control plan (confidential part of this ETA) and deposited with DIBt.

For every product covered by this ETA, the manufacturer shall provide the declaration of performance and installation instructions containing at least information on type and properties of the building elements with a fire-separating function in which the joint filler may be installed and a description or graphic presentation of the proper installation.

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Johanna Held
Head of Section

beglaubigt:
Haberstroh

Deutsches Institut für Bautechnik DIBt

Description of the construction product

The construction product is a 2-component, mineral-based foam. It is delivered in 345 mL dual chamber cartridges equipped with a static mixer nozzle.

Table A 1: Relevant properties of the cured foam

characteristic	**value and tolerance**	**test method and test conditions**
colour	orange-beige	see control plan
dry bulk density (foamed without containment)	400 kg/m^3 ± 10 %	
reaction to fire	class A1 in accordance with EN 13501-1	

PRIOPASTE

Description of construction product

Annex A

Deutsches Institut für Bautechnik DIBt

List of reference documents

EN 13501-1:2019-05	Fire classification of construction products and building elements - Part 1: Classification using data from reaction to fire tests; German version EN 13501-1:2018
DIN EN ISO 1182:2020-11	Reaction to fire tests for products - Non-combustibility test, German version EN ISO 1182:2020
DIN EN ISO 1716:2018-10	Reaction to fire tests for products - Determination of the gross heat of combustion (calorific value), German version EN ISO 1716:2018
EOTA TR 024:2019-08	Technical description and assessment of reactive products effective in case of fire