



DECLARATION OF PERFORMANCE
in accordance with Annex III of Regulation (EU) No 305/2011
(Construction Product Regulation)

DoP _ [EN] _ 001_No 614863-21-08-1

1. Unique identification code of product-type:

BOSTIK FP 340 PIPE WRAP

2. Type, batch or serial number or any other element allowing identification of the construction product as required to Article 11 (4):

Batch number: See product packaging

- 2.1 Bostik FP 340 Pipe Wrap is supplied in 50mm and 75mm widths of 1.8mm thick strips and on a roll.
- 2.2 In accordance with article 11(4) all products are supplied with product code and batch number with all manufacturing processes traceable through Factory Production Controls (FPC) held in the product technical files.
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the supplier, and in accordance with the applicable European Assessment Document (Hereinafter EAD): EAD 350454-00-1104.
 - 3.1. The intended use of system Bostik FP 340 Pipe Wrap is to reinstate fire resistance performance of flexible wall constructions, rigid wall construction and rigid floor construction where they are penetrated by various plastic and metal pipe services with and without combustible insulation when used in combination with Bostik FP 370 Fireseal Mortar and Bostik FP 320 Fire Batt.
 - 3.2. The specific elements of construction that the system Bostik FP 340 Pipe Wrap may be used to provide a penetration seals in Bostik FP 370 Fireseal Mortar and Bostik FP 320 Fire Batts, are as follows:

Flexible walls: The wall must have a minimum thickness of 75 mm and comprise steel studs lined on both faces with minimum 1 layers of 12.5 mm thick boards. *)

Rigid walls: The wall must have a minimum thickness of 75 mm and comprise concrete, aerated concrete or masonry, with a minimum density of 650 kg/m³ *)



Timber walls: The wall must have a minimum thickness of 100 mm and comprise solid wood or cross laminated timber.

Rigid floors: The floor must have a minimum thickness of 150 mm and comprise aerated concrete or concrete with a minimum density of 650 kg/m³.

The supporting construction must be classified to EN 13501-2 for the required fire resistance period.

*) Minimum wall thickness is dependent on approvals specified in ETA 21/0625, 21/0558 and 21/0549.

3.3. The system Bostik FP 340 Pipe Wrap may be used to provide a penetration seal with specific insulated metal pipes, and uninsulated or insulated plastic pipes specific supporting construction and substrates (for details see ETA 21/0625, 21/0558 and 21/0549 Annex A). Services in floors should be supported at maximum 500 mm from the top face. Services in walls should be supported at maximum 300 mm from both faces of the wall.

3.4. The provisions made in the European Technical Assessment (ETA 21/0625) are based on an assumed working life of the Bostik FP 340 Pipe Wrap of 10 years, however provided that the conditions laid down in the product instructions and datasheet for the packaging/transport/ storage/installation/use/repair are met the assumed working life of Bostik FP 340 Pipe Wrap for internal conditions without exposed to UV or moisture is 30 years. The indications given on the working life cannot be interpreted as a guarantee given by the producer/supplier but are to be regarded only as a means for choosing the right products in relation to the expected economically reasonable working life of the works.

3.5. Type X: Intended for Internal and external use in conditions exposed to weathering. When used in combination with Bostik FP 320 Fire Batt or FP 370 Fireseal Mortar the intended uses is limited to internal conditions with humidity lower than 85 % RH excluding temperatures below 0°C, without exposure to rain or UV.

4. Name, registered name or registered trademark and contact address for the manufacturer/supplier as required to Article 11 (5):

BOSTIK B.V. ■ DENARIUSSTRAAT 11 ■ NL - 4903 RC OOSTERHOUT

5. Where applicable, name and contact address of the authorized representative whose mandate cover the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of consistency of performance of the construction product as set out in annex V:

AVCP-System 1



7. In case of declaration of performance concerning a construction product covered by a harmonized standard:

Not applicable

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

This Declaration of Performance has been prepared in accordance with the guidelines set out within EAD 350454-00-1104 (penetration seals).

ETA 21/0625 issued on 16/06/2021, ETA 21/0558 issued on 16/06/2021, ETA 21/0549 issued on 16/06/2021 prepared by ETA-Danmark A/S.

CoC 2531-CPR-CXO10234 issued on 19/10/2021 prepared by DBI Certification, notified body No. 2531.


9. Declared performance:

Product –type: Wrap	Intended use: Penetration Seal	
Essential characteristics	Performance	Test Standard
Reaction to Fire	NPD	EN 13501-1
Resistance to Fire	ETA 21/0625, 21/0558, 21/0549 Annex A	EN 13501-2
Air permeability (material property)	NPD	EN 1026:2000
Water permeability (material property)	NPD	EAD 350454-00-1104 Annex C
Release of dangerous substances	As the supplier we declare that there is no release of dangerous substances during the installation or use of this product.	
Mechanical Resistance and stability	Not relevant	EOTA TR 001:2003
Resistance to impact/movement	Not relevant	EOTA TR 001:2003
Airborne sound insulation	N/A (see ETA 21/0558 and 21/0549)	EN 10140-2
Impact sound insulation	Not relevant	EN 10140-3
Thermal properties	NPD	EN 12664, EN12667, or EN12939
Water vapour permeability	NPD	EN ISO 12572, EN 12086
Durability and serviceability	X	ISO 8339:2005, ISO 9046:2004 & ISO 7389



10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer/supplier identified in point 4.

Signed for and on behalf of the manufacturer/supplier by:



V. Imbos

Vincent Imbos
Managing Director
Oosterhout, 12/2021