



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

DoP _ [EN] _ 001_No 614856-21-08-1

1. Unique identification code of product-type:

BOSTIK FP 330 PIPE COLLAR

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 330 Pipe Collar is supplied in various diameters and heights.

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 (penetration seals).

3.1. The intended use of system Bostik FP 330 Pipe Collar is to reinstate the fire resistance performance of flexible and rigid wall, and floor constructions where they are penetrated by various services.

3.2. The specific elements of construction that the system Bostik FP 330 Pipe Collar may be used to provide a penetration seal in, are as follows:

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

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

Rigid walls: The wall must have a minimum thickness of 75mm and comprise concrete, aerated concrete or masonry, with a minimum density of 650 kg/m³ ¹⁾).



Rigid floors: The floor must have a minimum thickness of 150 mm ²⁾ and comprise aerated concrete or concrete with a minimum density of 650 kg/m³.

Timber floors: The floor must have a minimum thickness of 150 mm and comprise solid wood or cross laminated timber.

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

1) Minimum wall thickness is dependent on approvals specified in the ETA Annex A.

2) Composite floors can be thinner, please refer to the installation instructions.

3.3. The system Bostik FP 330 Pipe Collar may be used to provide a penetration seal with various services (for details see ETA 21/0551 Annex A).

3.4. The provisions made in the European Technical Assessment (21/0551) are based on an assumed working life of the Bostik FP 330 Pipe Collar for 10 years, however provided that the conditions laid down in the product datasheet and instructions for the packaging/transport/storage/installation/ use/repair are met the assumed working life of Bostik FP 330 Pipe Collar 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 Z2: intended for use at internal conditions with humidity classes other than Z1, excluding temperatures below 0°C.

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 21/0551 issued on 16/06/2021 prepared by ETA-Danmark A/S.

CoC 2531-CPR-CXO10235 issued on 19/10/2021 prepared by DBI Certification, notified body No. 2531.

9. Declared performance:

Essential Characteristics	Performance	Harmonised technical specification or test Standard
Reaction to fire	NPD	EN 13501-1
Resistance to fire	See ETA 21/0551 Annex A	EN13501-2
Air permeability	See ETA 21/0551 Annex B	EN1026
Water permeability	NPD	EAD 350454-00-1104 Annex C
Release of dangerous substances	As the supplier we declare that Bostik FP 330 Pipe Collar is compliant with the requirements of current EU legislation on material safety.	
Mechanical resistance and stability	NPD	EOTA TR 001
Resistance to impact/movement	NPD	EOTA TR 001
Adhesion	NPD	EOTA TR 001
Airborne sound insulation	Rw (C;Ctr) = 58 (0;-3) dB*	EN 10140-2
Impact sound insulation	NPD	EN 10140-3
Thermal properties	NPD	EN 12664, EN 12667, EN 12939
Water vapour permeability	NPD	EN ISO 12572, EN 12086
Durability and serviceability	Z2	ISO 8339

*single side collar with 160mm x 3.2 w/t PVC pipe (worst case principle)



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:

A handwritten signature in blue ink, consisting of a large, stylized initial 'V' followed by a horizontal line and a wavy flourish.

V. Imbos

Vincent Imbos
Managing Director
Oosterhout, 12/2021