

FirePro® Pipe Collar

Penetration sealing device for plastic pipework.

FirePro Pipe Collar is a galvanised steel collar containing a graphite-based intumescent liner designed and tested to seal service penetration apertures containing plastic pipework.

- Tested in accordance with BS EN 1366-3: 2021+A1:2024.
- Classified in accordance with BS EN 13501-2: 2023.
- Certificate No. UL-EU-01359-EN.
- Suitable for flexible walls, rigid walls, and floor constructions.
- Tested with FirePro CB50 as a fire-stopping solution.

FirePro® Pipe Collar



FirePro Pipe Collar is suitable for use on flexible walls, rigid walls, and rigid floor constructions, and is tested as a penetration seal to reinstate the fire performance of the wall or floor construction.

Available in various sizes to suit standard pipe penetrations from 40mm to 160mm outside diameter plastic pipes.

FirePro Pipe Collars provide fire resistance of up to 4 hours (EI 240) in accordance with EN 1366-3: 2021+A1:2024, for fire-stopping where services penetrate floors, and up to 2 hours (EI 120) in flexible and rigid wall constructions, subject to the application.

APPLICATIONS

Tested to reinstate the fire performance of rigid and flexible walls (minimum 100mm) and rigid floors (minimum 150mm) where combustible plastic pipes penetrate.

Used to seal standard plastic pipe penetrations 40mm – 160mm diameter.

Standard plastic pipes tested are PVC, PP, PE, HDPE, MLCP.

'UL-EU certification and any product label is only applicable to the specific scope and field of application as defined within the current and valid UL-EU certificate number UL-EU-01359-EN. Any additional details, amendments, or additions to the product, or any use outside the scope or field of application, outside of that stated within certificate number UL-EU-01359-EN has not been reviewed or approved by UL.'

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PERFORMANCE

Fire performance

FirePro Pipe Collars provide fire resistance of up to 4 hours (EI 240) in accordance with EN 1366-3: 2021+A1:2024, for fire-stopping where services penetrate floors, and up to 2 hours (EI 240) in flexible and rigid wall constructions, subject to the application.

The performance of FirePro Pipe Collar will be limited to the performance of the substrate.

For further advice on sizes and suitable pipework types, please contact the Technical Solutions Team on 01656 868490.

FirePro Pipe Collar has been certified by UL, Certificate no: UL-EU-01359-EN.

Use the links below to access further information on fire performance:

[UL Classification Report No. 4791365504.1 >](#)

[UL EU Certificate No. UL-EU-01359-EN >](#)

PRODUCT INFORMATION

| Property | Description |
|-------------------------|--|
| Application temperature | 5°C to 40°C |
| Application | Internal or external (conditioned to Type X: -20°C - +70°C). |
| Expansion ratio | 22 to 35 times its original volume. |
| Expansion pressure | 0.55 to 1.32 (N/mm) ² |
| Plastic types | PVC, PP, PE, HDPE, MLCP |
| Colour | Galvanised steel. |
| Expected shelf life | Store in dry conditions unopened. |

STANDARDS AND APPROVALS

| Certificates |
|---|
| Tested in accordance with BS EN 1366-3: 2021+A1:2024. |
| Classified in accordance with EN 13501-2: 2023. |
| Third party certification through UL, Certificate No. UL-EU-01359-EN. |

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INSTALLATION

FirePro® Pipe Collar must be installed following the procedures outlined in [UL Classification Report No. 4791365504.1](#).

For more detailed guidance, see the [FirePro Fire-stopping Standard Details Guide](#).

For practical installation methods, please refer to the product [installation guidelines](#).

HANDLING & STORAGE

FirePro Pipe Collars are packed and supplied in cardboard boxes.

Further information on handling and storage is outlined in the [material safety data sheet](#).

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BUILDING SAFETY AND PRODUCT USE

LEGAL NOTICES

General safety requirements – Building Safety Act 2022

ROCKWOOL Limited is committed to supporting specifiers, resellers, and users of ROCKWOOL products for the full life cycle of the product to comply with the obligations and responsibilities set out in the Building Safety Act 2022. With regard to the general safety requirements of the Act, ROCKWOOL Limited cannot control or foresee every situation where its products might be used. We therefore strongly advise that specifiers, resellers, and users contact us where use of ROCKWOOL products is contemplated in applications different from those explicitly described in the latest, relevant ROCKWOOL product datasheets; especially in applications that can be reasonably foreseen as critical to safety.

ROCKWOOL Limited reserves the right to amend the specification of its products without notice. Changes to the ROCKWOOL manufacturing process, or to pertinent regulations, may be reflected in changes to tested and certified product performance. Whilst ROCKWOOL Limited endeavours to keep its publications up to date, readers will appreciate that between publications there may be pertinent changes in the law or other developments affecting the accuracy of the information contained in our publications.

ROCKWOOL Limited does not accept responsibility for the consequences of using (including testing or certifying) its products in applications different from those explicitly described in the relevant ROCKWOOL product datasheets. Expert advice should be sought, and ROCKWOOL Limited should be contacted, where such different use is contemplated, or where the extent of any use described by ROCKWOOL Limited is in doubt.

The ROCKWOOL Trademark

ROCKWOOL® – our trademark

The ROCKWOOL trademark was initially registered in Denmark as a logo mark back in 1936. In 1937, it was accompanied with a word mark registration; a registration which is now extended to more than 60 countries around the world.

The ROCKWOOL trademark is one of the most important assets of the ROCKWOOL Group, and is therefore well-protected and defended by ROCKWOOL throughout the world.

If you require permission to use the ROCKWOOL logo for your business, advertising or promotion, you must apply for a Trade Mark Usage Agreement.

To apply, write to:
marketcom@rockwool.com

Trademarks

Registered trademarks of the ROCKWOOL Group include but are not limited to:

ROCKWOOL®, RockClose®, RainScreen Duo Slab®, HardRock®, RockFloor®, Flexi®, RockFall®, FirePro®, DuctRock®, BeamClad®, NyRock®

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Photography and illustrations

The product illustrations are the property of ROCKWOOL Limited and have been created for indicative purposes only.

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If you require permission to use ROCKWOOL images, you must apply for a Usage Agreement.

To apply, write to:
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HEALTH & SAFETY

A Material Safety Data Sheet is available and can be downloaded from rockwool.com/uk to assist in the preparation of risk assessments, as required by the Control of Substances Hazardous to Health Regulations (COSHH).

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| | |
|-------------------------|---|
| Company: | ROCKWOOL Limited |
| Version: | Version 2.00 February 2026 (to check this is the latest version, please refer to rockwool.com/uk) |
| Revised on: | 20.02.2026 |
| Product name: | FirePro® Pipe Collar |
| Replaces version: | Version 1.00 September 2025 |
| Changes made: | <ul style="list-style-type: none">• Updated performance information• Updated installation information• Updated handling and storage information |
| Additional information: | |

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Please contact the ROCKWOOL Technical Support Team if you would like to access archived versions of this document.

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ROCKWOOL stone wool – safe to install and live alongside

There are no hazardous classifications associated with stone wool insulation manufactured by ROCKWOOL UK according to EU REACH and UK REACH regulations on health and the environment.

ROCKWOOL safe use instruction sheets and material safety data sheets (where applicable) can be downloaded [here](#).



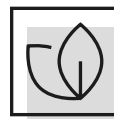
Sustainability

ROCKWOOL products are used to help enrich modern living, supporting more resilient and comfortable buildings.

We transform abundant, natural volcanic rock into stone wool insulation products that help our customers tackle energy consumption, noise pollution, fire resilience, and climate change challenges such as water scarcity and flooding.

Since our stone wool is endlessly recyclable with no loss in its performance properties, we can take back clean, uncontaminated new off-cuts, and unused ROCKWOOL stone wool insulation from construction sites in the UK. Our service, Rockcycle®, takes back our stone wool and recycles it back into production where it is used to make new ROCKWOOL products.

Our annual sustainability reports, which set out progress against our sustainability goals and further details of the positive impacts of using our products, can be found on our website.



Environment

ROCKWOOL takes a fact-based, auditable approach to documenting our progress in maximising our products' positive impact and minimising the effect our operations have on the environment, backed by third-party references and methodologies. Further details can be found online in our annual sustainability report.

Our high-tech production process uses filters, pre-heaters, after-burners, and other cleaning and collection systems that help to reduce the effects of our manufacturing operations on the environment.

ROCKWOOL stone wool insulation does not contain (and has never contained) gases that have ozone depletion potential (ODP) or global warming potential (GWP).

