



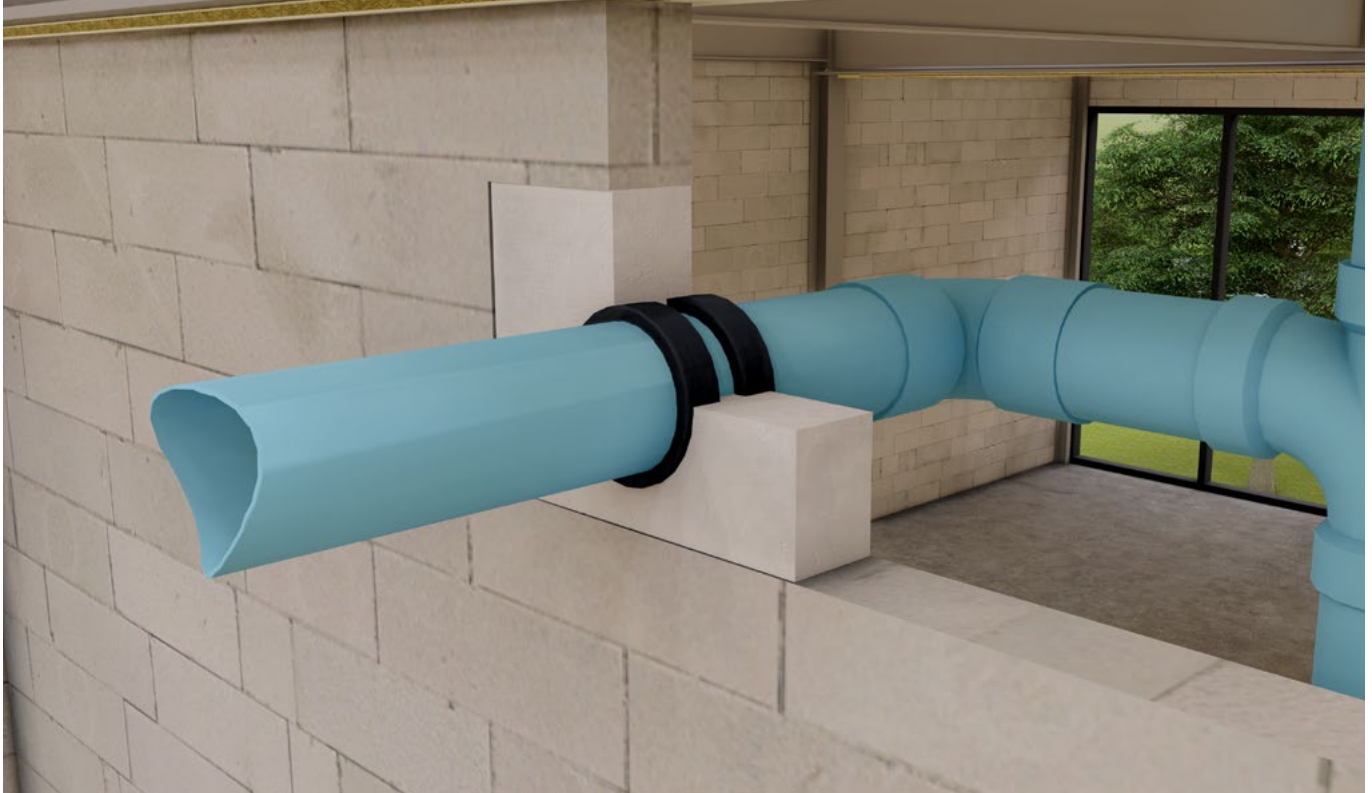
FirePro® PWRoll

Fire protection for pipework through fire rated walls and floors

FirePro® PWRoll is an intumescent pipe wrap designed and tested to seal service penetration apertures containing plastic pipework and insulated pipes.

- Tested in accordance with BS EN 1366-3: 2021+A1:2024
- Classified in accordance with BS EN 13501-2: 2023
- Certificate No: UL-EU-01358-EN
- No mechanical fixings required for installation
- Available to suit pipes up to 250mm O.D.
- Supplied as a 25m roll

FirePro® PWRoll



FirePro PWRoll is an extruded graphite-based intumescent that provides a high volume expansion and pressure seal around services when exposed to fire.

Supplied as a 25m roll to reduce the need to carry a wide range of individually sized fire-stopping products. The product is 40mm wide and 2mm thick and is suitable for pipes up to 250mm O.D.

FirePro PWRoll provides 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 walls, subject to the application.

APPLICATIONS

FirePro PWRoll provides up to 4 hours (EI 240) in accordance with EN 1366-3: 2021+A1:2024 to tested plastic pipework and insulated pipes where they pass through fire rated walls and floors, subject to the application. Installation to be fully in accordance with manufacturer's instructions.

Applicable floor constructions to be a minimum 150mm thick, constructed from autoclaved aerated concrete/ concrete/ masonry with a minimum density of 650kg/m³.

Applicable wall constructions should be a minimum 100mm thick. Rigid walls to be concrete/masonry blocks a minimum 450kg/m³. Flexible wall constructions should comprise with layers of 12mm gypsum type F plasterboard each side. Constructions should achieve at least the same fire resistance performance as that required of the penetration seal.

'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-01358-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-01358-EN has not been reviewed or approved by UL.'

FirePro® PWRoll

PERFORMANCE

Fire performance

FirePro PWRoll provides fire resistance of up to 4 hours in accordance with EN 1366-3: 2021+A1:2024, for fire-stopping where services penetrate walls and floors, subject to the application.

FirePro PWRoll has been certified by UL, Certificate No: UL-EU-01358-EN.

PRODUCT INFORMATION

Property	Description
Thickness	2mm
Width	40mm
Length	25m
Density	Approximately 1.31g/cm ³
Volume expansion at 450°C	Approximately 22 to 25 times its original volume
Expansion pressure	0.55 to 1.32 (N/mm ²)

STANDARDS AND APPROVALS

Certificates
Tested in accordance with EN 1366-3: 2021+A1:2024
Classified in accordance with EN 13501-2: 2023
Third party certification through UL, Certificate No. UL-EU-01358-EN

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®

© ROCKWOOL 2025.
All rights reserved.

Photography and illustrations

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

Unless indicated below, the photography and illustrations used in this guide are the property of ROCKWOOL Limited. We reserve all rights to the usage of these images.

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

To apply, write to:
marketcom@rockwool.com

FirePro® PWRoll

Company:	ROCKWOOL Limited
Version:	Version 1.00 September 2025 <i>(to check this is the latest version, please refer to rockwool.com/uk)</i>
Revised on:	25.09.25
Product Name:	FirePro® PWRoll
Replaces Version:	
Changes Made:	
Additional Information:	

Please ensure you are using the latest version of this document by verifying it on our official website. Do not rely on printed or previously downloaded copies, as these may be out of date.

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

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](#).



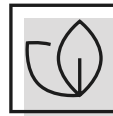
Sustainability

ROCKWOOL products are used to enrich modern living, creating safer, healthier and more climate-resilient communities.

We transform abundant, natural volcanic rock into stone wool insulation products that are used to reduce energy demand, lower fuel bills and help address society's climate change challenges.

ROCKWOOL stone wool insulation is recyclable and can be transformed into new ROCKWOOL products. Please contact us for details of how we can work together to recycle waste ROCKWOOL stone wool material that may be generated during on-site installation.

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).

